

October 21, 2023

7:00am – 8:00am	Registration and Breakfast
8:00am – 8:15am	Welcome
8:15am - 9:15am	BiTEs, CARs, and Much More: Updates in Multiple Myeloma (0.1 CEUs) – Dennis Marjoncu, PharmD, BCOP
9:15am – 10:15am	Enhancing Diversity in Oncology Clinical Trials: The Integral Role of Pharmacists (0.1 CEUs) – Camille Pope, PharmD, RPh
10:15am - 10:30am	BREAK
10:30am – 11:30am	Less is More. Or is it? Early vs Late Antibiotic De-Escalation in Febrile Neutropenia (0.1 CEUs) – Kori Holman, PharmD, BCOP / Dennis Marjoncu, PharmD, BCOP
11:30am – 12:00pm	The Rise of Early-Onset Colorectal Cancer: An Emerging Population (0.05 CEUs) – Sarah Cimino, PharmD, BCOP
12:00pm – 1:00pm	LUNCH
1:00pm – 1:15pm	TOPA Updates
1:15pm – 1:45pm	Recent Advances in Treatment: mTOR Inhibitors in Adult Sarcoma (0.05 CEUs) – Colleen McCabe, PharmD, BCOP
1:45pm – 2:45pm	New Drug Update (0.1 CEUs) – Mikala Hillis, PharmD, BCOP
2:45pm – 3:45pm	Approaches to Opioid Prescribing with High-Risk Behavior and Opioid Use Disorder in Oncology (0.1 CEUs) – Taylor Butler, PharmD, BCOP, BCPS
3:45pm – 4:00pm	BREAK
4:00pm – 5:00pm	Updates in Prostate Cancer (0.1 CEUs) – Carly Kesler, PharmD, BCOP
5:00pm – 6:00pm	The Use of Antifungals in Immunocompromised Patients (0.1 CEUs) – Pratish Patel, PharmD, BCIDP, AAHIVP
6:00pm – 6:05pm	Conclusion

<u>Target Audience</u> – This activity is primarily intended for pharmacists from all practice settings. No prerequisites required.

Educational Objectives:

Upon completion of these activities, the participant should be able to:

BiTEs, CARs, and Much More: Updates in Multiple Myeloma

UAN: 0064-9999-23-084-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. Describe the pathophysiology of multiple myeloma.
- 2. Summarize the recent literature updates for agents in multiple myeloma.
- 3. Apply evidence-based recommendations to patient cases.

Enhancing Diversity in Oncology Clinical Trials: The Integral Role of Pharmacists

UAN: 0064-9999-23-085-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. Define key terms related to clinical trial diversity, inclusive research, and health equity.
- 2. Describe current FDA guidance, legal requirements, and oncology organization recommendations related to improving participation of historically underrepresented racial and ethnic groups in clinical research.
- 3. Review trust-based frameworks for optimizing clinical trial diversity and outreach to historically underrepresented communities.
- 4. Recognize the role of pharmacists in advancing oncology clinical trial diversity efforts, based on various practice settings: community, health system, industry.

Less is More. Or is it? Early vs Late Antibiotic De-Escalation in Febrile Neutropenia

UAN: 0064-9999-23-086-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. Review current guideline recommendations for the management of antibiotics in patients with febrile neutropenia (FN).
- 2. Summarize recent literature describing de-escalation strategies for antibiotics in patients with FN.
- 3. Apply evidence-based recommendations to patient cases.

The Rise of Early-Onset Colorectal Cancer: An Emerging Population

UAN: 0064-9999-23-087-L01-P (0.05 CEU)

Pharmacist Objectives:

- 1. Describe the role of mTOR inhibitors in the treatment of adult sarcoma.
- 2. Recognize how to manage common toxicities of mTOR inhibitors in adult sarcoma.

Recent Advances in Treatment: mTOR Inhibitors in Adult Sarcoma

UAN: 0064-9999-23-088-L01-P (0.05 CEU)

Pharmacist Objectives:

- 1. Identify the rationale and indications for NGS in cancer patients.
- 2. Describe the publicly available databases and resources available to evaluate NGS reports.
- 3. List which situations to use the available databases during the NGS evaluation.

New Drug Update

UAN: 0064-9999-23-089-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. Identify newly FDA-approved medications.
- 2. Discuss the pharmacology of each new medication.
- 3. Review indications, adverse effects, and pertinent interactions.
- 4. Summarize supportive care measures and clinical pearls.
- 5. Discuss results of major clinical studies and place in therapy of each agent.

Approaches to Opioid Prescribing with High-Risk Behavior and Opioid Use Disorder in Oncology

UAN: 0064-9999-23-090-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. List strengths and weaknesses of monitoring oncology patients initiated on opioid therapy.
- 2. Discuss how to empathize and approach patients with concerning behavior.
- 3. Select analgesic options appropriate for individuals with high-risk opioid behaviors.

Updates in Prostate Cancer

UAN: 0064-9999-23-091-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. Review recent clinical trial data and its impact on treating patients with prostate cancer.
- 2. Identify updates to the guidelines in the treatment of prostate cancer.
- 3. Discuss future horizons for the treatment of patients with prostate cancer.

The Use of Antifungals in Immunocompromised Patients

UAN: 0064-9999-23-092-L01-P (0.1 CEU)

Pharmacist Objectives:

- 1. Recall the prevalence of fungal infections in the immunocompromised population, including oncology patients, and the associated morbidity and mortality rates.
- 2. Describe the current antifungal agents available for the treatment and prevention of fungal infections in immunocompromised patients, including their mechanisms of action, spectrum of activity, and adverse effects.
- 3. Discuss recent changes in antifungal treatment guidelines, including the use of combination therapy, the duration of treatment, and the role of prophylaxis.
- 4. Identify controversies and unanswered therapeutic questions related to antifungal use in immunocompromised patients, such as the optimal management of breakthrough infections and the role of newer antifungal agents in clinical practice.
- 5. Analyze the emerging therapies with unique mechanisms of action for the treatment of invasive fungal infections, such as immunomodulatory agents, biofilm disruptors, and host-directed therapies.

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Planning Committee Faculty:

Allison Parisi, PharmD, BCOP, TOPA Continuing Education Chair Mikala Hillis, PharmD, BCOP Kori Holman, PharmD, BCOP Nicholas Lockhart, PharmD, BCPS

Participating Faculty:

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Kori Holman, PharmD, BCOP
Sarah Cimino, PharmD, BCOP
Colleen McCabe, PharmD, BCOP
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Financial disclosures:

Dr. Camille Pope has the following disclosures:

- Acclinate—salary and stock options
- AstraZeneca salary and stock options

Dr. Sarah Cimino has the following disclosures:

G1 Therapeutics – honorarium

Dr. Colleen McCabe has the following disclosures:

• Daiichi-sankyo – consultant fees

Dr. Pratish Patel has the following disclosures:

- VBI Vaccines stock
- American Academy of HIV medicines honorarium
- CME Outfitters honorarium

No other speaking faculty or planning faculty reported any other disclosures. All of the relevant financial relationships listed for these individuals have been mitigated.

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