# LEARNER OUTCOMES

# PROVIDING COMPREHENSIVE CANCER CARE WITH ALOHA IN AN ISLAND STATE October 16, 17, 18, 2020

# GENERAL CONFERENCE OUTCOMES

- Make appropriate referrals to community resources for patients who experience barriers in obtaining cancer care.
- Identify and discuss disparities in cancer outcomes based on geographical issues particular to Hawaii.
- Apply knowledge gained of recently approved immunotherapy agents for cancer care.
- Provide example for the multidisciplinary cancer care team, of the unique cancer care disparities for the individual islands that encompass the state of Hawai'i.

# SESSION OUTCOMES

Geographic Disparities in Cancer in Hawaii

- Describe geographic disparities in cancer across the state of Hawaii and compared to the U.S. overall
- Describe other disparities in cancer within Hawaii's population

# Managing Complexities of Cancer Care with Geographic Challenges Panel

- To describe the role of navigation in supporting cancer patients through their cancer journey.
- To understand the unique challenges of the islands of Kauai, Maui, and Hawaii and the impact on cancer care

# Emerging Therapies and Access Issues in Hawaii/ Phase I Clinical Trials

Diana Martin, MS, RN, CCRP/Randall Holcombe, MD, MBA

- Understand the indications for and impact of early phase clinical trials
- Understanding the role of research nursing for phase I trials
- Recognize the components of phase I trials that are unique and distinct from standard oncology nursing practice.

# CAR-T Cell Therapy

# Stephanie Si Lim, MD

- Demonstrate an understanding of the therapeutic benefits of CAR T cell therapy for patients with difficult to treat cancers
- Recognize the common CAR T associated toxicities, and appreciate the need for continued scientific research to optimize this new therapy

Brenda Hernandez, PhD, MPH

Rapid Development of Immunotherapy in Cancer Care

- Describe the rationale for immunotherapy(s) in the treatment of cancer, with a focus on the immune checkpoint inhibitors (ICI).
- Outline strategies to prevent, monitor and manage toxicities associated with ICI in cancer treatment.
  - Immune-related adverse effects (irAE)
  - $\circ$  Toxicities beyond irAE
  - Patient and caregiver education regarding irAE
- Discuss strategies that are being evaluated to improve efficacy and toxicities of immunotherapy(s) in cancer treatment.

#### Supporting Patients on Oral Anticancer Therapies

Lisa Barbarotta, MS, ANP-BC, AOCNS

Rowena Schwartz, PharmD

- Discuss the impact of poor adherence on cancer outcomes including survival
- Identify 5 barriers to adherence to oral anticancer therapies and describe strategies to mitigate risk.
- Describe effective strategies to provide patient education that promotes adherence.
- Describe methods for monitoring adherence to oral anticancer therapies