

2017 ONS Quality Improvement Series Educational tracks/topics:

GCAP Scholarship Keynote: Cancer diagnosis and therapy: A Nurse Survivors viewpoints
Formal title and objectives pending.

1. “Role of the Oncology Nurse in Optimizing Cancer Immunotherapy: Focus on Treatment with Immune Checkpoints Inhibitors”

Learning Objectives:

- a. Visually illustrate the interactions between the immune system and the tumor and how immune checkpoint inhibitors work differently from chemotherapy
 - b. Critically evaluate clinical data of emerging PD-1/PD-L1 inhibitors, with a focus on how to monitor responses and manage immune-related adverse events
 - c. Discuss effective strategies regarding communication with patients/caregivers while stressing the important role that the oncology nurse plays in multidisciplinary cancer care
2. “Practical Approaches for the Management of Chronic Lymphocytic Leukemia by Oncology Nurses: Applying the Latest Data in a Patient-Centric Manner”

LO’s

- a. Describe the mechanisms of action underlying the efficacy of targeted agents used to treat patients with CLL
 - b. Discuss first-line and relapsed/refractory treatment strategies in the first-line and in relapsed/refractory settings for the patients with CLL
 - c. Review treatment approaches that account for comorbid conditions in patients with CLL
 - d. Address barriers to effective management of CLL and provide effective strategies regarding patient communication with an emphasis on the unique role of oncology nurses
3. “The Nurses Role in Treating Squamous Non-Small Cell Lung Cancer: Understanding Complex Disease Biology Leveraged to Advance Treatment Strategies”

LO’s

- a. Discuss the histologic, pathologic, immunologic and epidemiologic characteristics of squamous non-small cell lung cancer
- b. Review current data for the individualized selection of combination therapies for the first-line treatment of patients with advanced or metastatic, squamous NSCLC
- c. Apply clinical trial data from studies of advanced squamous NSCLC in support of subsequent lines of treatment in patients who have progressed through first-line therapy
- d. Address barriers to effective management of advanced squamous NSCLC and provide effective strategies regarding patient communication with an emphasis on the unique role of oncology nurses

4. “The Role of the Oncology Nurse in the Management of Patients with Relapsed/Refractory Chronic Lymphocytic Leukemia”

LO’s

- a. Review the genomic and molecular underpinnings of CLL
- b. Describe the prognostic criteria that can be used to risk-stratify patients with CLL in order to tailor targeted therapeutic approaches
- c. Evaluate post-first-line treatment strategies for patients with relapsed/refractory CLL
- d. Address barriers to effective management of CLL and provide effective strategies regarding patient communication with an emphasis on the unique role of oncology nurses

5. An Oncology Nurses view of Targeted Therapy for Breast Cancer — Translating Research into Clinical Practice

- a. Describe methodological differences and current challenges, including the existence of different guidelines, for HER-2 testing in breast cancer
- b. Analyze new efficacy and safety data for approved and investigational targeted therapies and their implications in the context of stage, subtype of BC, and individual patient characteristics
- c. Understand the genetic and molecular features of different BC subtypes, the role of crucial signaling pathways, and the MOA of established and emerging classes of targeted therapies for BC
- d. Review new data on targeted agents in adjuvant and neoadjuvant therapy for early breast cancer and discuss the role of pathological complete response