**Aims and Outcomes**

**Aim 1:** Deliver a palliative workshop to inpatient oncology nurses, measured by attendance and participation.

**Outcome:** 20 participants of varying ethnic backgrounds, 1-30 years of experience, and no previous palliative/EOL education. 90% attendance, 100% completion of workshop.

**Aim 2:** Increase participant knowledge in palliative care, measured by the ELNEC-KAT.

**Outcome:** Pre-test average score of 80%. Incorrect questions mostly related to death. Unable to collect post-data.

**Aim 3:** Increase participant confidence in providing palliative care, measured by attendance and participation.

**Outcome:** 20 participants of varying ethnic backgrounds, 1-30 years of experience, and no previous palliative/EOL education. 90% attendance, 100% learning module completion, 100% participation.

**Methods and Instruments**

- **Unit needs assessment:** (demographics, nursing background, interest in project, related topics of particular interest, learning preferences, ranked perceived usefulness of ELNEC topics)
- **ELNEC trainer certification:** (DNP student)
- **Tailored workshop development:** (see following sections)
- **Anonymous Qualities pre-test**
- **ELNEC-KAT:** (Knowledge Assessment Test) 50-item multiple choice test that covers ELNEC domains, e.g., symptom management, bereavement, and nausea, and indicates low confidence in activities related to death/dying such as discussing supportive resources, environments of death, the dying process, and patients wishes after death. Unable to collect post-data.
- **PCSES:** (Palliative Care Self-Efficacy Scale) 12-item Likert rating confidence in performing palliative/EOL activities.
- **Eight online ELNEC common base modules:**
- **Two-day, 16-hour in-person workshops:**

**Translational Framework and Design**

**ELNEC-provided case studies:** Student-designed unit-case studies, comparative videos, discussions, simulated patient scenarios (phone), and PCA programming relay race. Externally developed.

**Content Expansion and Tailoring**

**Expanded and Tailored Slide**

**Content Examples:**

- **Non-Opioids We Use**
  - Acetaminophen (Powerpoint)
  - Midazolam (KAT/PCSES)
- **Procedural**
  - Surgery (KAT/PCSES)
  - Pain on the phone (KAT/PCSES)
  - Heartbeats (KAT/PCSES)
- **Adjuvants**
  - Antidepressants (KAT/PCSES)
  - Anticonvulsants (KAT/PCSES)
  - Age-related diseases (Quick Start)
- **Other**
  - 45-item (KAT/PCSES)

**Selected Participant Statements**

1. Everyone should have to take this class.
2. I actually did every single online module and took my time. They were so well done that I didn't want to miss anything.
3. I was really worried this would just be a lot of PowerPoint lectures, like most workshops. But this wasn't like that! I was really engaged, and felt like I could share safely and be part of a team with this.
4. This was one of the best workshops I've ever done.
5. This was so important and valuable, and I feel so much more comfortable now.

**Feedback**

*Kirkpatrick Level (from framework evaluation method)*

- **Reaction to Training:**
  - 1. These activities really made me think about myself, not just my patients.
  - 2. I loved talking to the “patient” over the phone, I forgot that it wasn’t real.
- **Changes to Behavior/Practice and Changes on Unit/in Organization:**
  - 1. A newer nurse had a patient who died, and was worried about the opioids she had given. I was able to have a conversation with her about what death looks like, and how we manage opioids and other medications.
  - 3. I keep quotes and things that I wrote down from the workshop on my phone to help me with patients, and with other nurses.
  - 4. I started helping to work on our new palliative care policies.