

**City of Hope
Nursing Research
& Education ~
Research Program**

Goals

- Describe the effects of cancer & cancer treatment on QOL and symptoms throughout the trajectory of disease
- Test interventions to improve QOL & symptom management from diagnosis & throughout treatment, survivorship & EOL care
- Translate & disseminate curricula on palliative care and survivorship for oncology professionals

Goal 1:

Describe the effects of cancer & cancer treatment on QOL throughout the trajectory of disease

Quality of Life and Symptom Concerns in Lung Cancer

Investigators: Ferrell (CCPS), Grant (CCPS), Kernstine (DCT), Tiep (DCT), Grannis (DCT), Borneman (CCPS), Otis-Green (CCPS), Koczywas (DCT).

Study Design - Descriptive Phase

Eligibility

N = 100/100
Lung Cancer
Any Stage



Patient/Chart Data

Disease Characteristics
Treatment (NCCN
Treatment Guidelines)
MSAS
Quality of Life Dimensions
Demographic



Focus Group

Open-ended
Questions

Initial Findings: Pain, dyspnea, fatigue were reasons for OPD visits

Sx = 38% hospital readmissions

Funding: COH, \$100,000
Status: Year 02 of 2

Goal 2:

Test interventions to improve QOL & symptom management from diagnosis, throughout treatment, survivorship & EOL care

A Standardized Nursing Intervention Protocol for HCT Patients

Investigators: Grant (CCPS), Ferrell (CCPS), Bhatia (CCPS), Forman (HM)

Background: Retrospective Chart Review of Resubmissions ONF, 2005

Development of Discharge/Follow-up Content Pilot Test

Replication of McCorkles SNIP

Funding: Amgen, \$105,000; NCI-R01, \$1,036,000

Status: Year 02 of 4

Study Design Intervention

Eligibility

N=92/282
Hematologic
cancer
Allogeneic
Transplant
Being discharged
from hospital

Random

Intervention

SNIP-HCT
APN directed
teaching x6
sessions
Monthly calls up
to 12 months
post transplant

Usual Care

Outcomes

COH-QOL
Functional Status
Time to first
complication
Total number of
complications
Mortality
Baseline, 3, 6, 12
months post
transplant

K07-Support for Hispanic Breast Cancer Patients and Caregivers

Investigator: Juarez (CCPS)

Description: Develop and implement a Bilingual Breast Cancer Educational Intervention for Hispanic women and their family caregivers.

Funding: NCI-K07, \$682,500

Mentors: UCLA, UCSF, MDA

Goal 3:

**Translate & disseminate curricula
on palliative care and
survivorship for oncology
professionals**

Survivorship Education for Quality Cancer Care

Investigators and Staff: Grant (CCPS),
Ferrell (CCPS), Bhatia (CCPS),
Economou (CCPS)

Funding: NCI-R25, \$1.3 million

Status: Year 02 of 5

Study Schema

Approach

Develop curriculum with faculty experts

Competitive application by teams of 2/institution

2 ½ day intensive course

Follow-up evaluation post, 6, 12 & 18 months



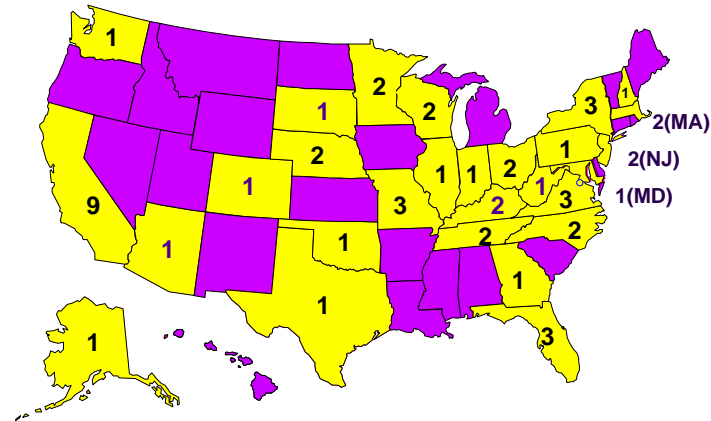
Data

Applicant & Institution characteristics

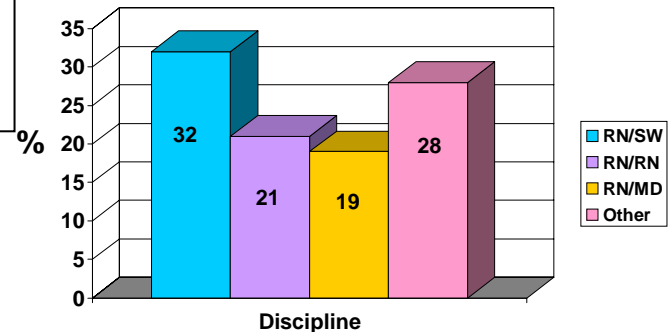
Institution Surveys

Institutional Assessment

Goals to implement content



Teams
N=52



Self-Care Strategies for Nurses

Investigators: Kravits (CCPS), McAllister (CCPS), Grant (CCPS)

Eligibility

N=145/300
New Grads = 50
Saff Nurses = 60
Others = 35

Content

Stress & coping
overview
Relaxation techniques
Image making
Cognitive strategies
Personal wellness plans

6-one hour sessions
or 6 hour session

Evaluation

Maslach Burnout
inventory
Wellness plan
Person in the Rain
Self Assessment

Baseline, 6 & 12 month

Funding: Unihealth Foundation, \$354-637

Status: Year 02 of 3