

# Implementation of a Compassion-Based Communication Skills Program for Medical-Surgical/Oncology Nurses

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## Purpose: To evaluate the effectiveness of a compassion-based communication skills program on nurses' compassion satisfaction and compassion self-efficacy

### INTRODUCTION

- Lack of quality communication between professional caregivers and those for whom they provide care may lead to:
  - Reduced patient/family satisfaction
  - Lower health status awareness
  - ❖ Worsened bereavement outcomes¹
  - ❖ Decreased sense of being cared about and cared for²
  - Clinician burnout<sup>3</sup>
- ❖ Both newly hired nurses and experts attest to the importance of specific training in listening to and understanding the needs of patients and their families⁴
- Measuring self-perceptions of compassion can enhance caregivers' ability to help others<sup>5</sup>
- ❖ Communication skills training (CST) using SPIKES and NURSE provide information and empathy to patients and families<sup>6</sup>

## **PROBLEM**

Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS)  Nurses' tendency to explain things, listen carefully, and treat patients with courtesy and respect "Always" <sup>7</sup>			
National <sup>8</sup>	80%		
Pennsylvania <sup>8</sup>	81%		
Rural Hospital in Central PA	78%		
Medical Surgical/Oncology	43%		
Unit			

## **METHODS**

- Context: 48-bed combined medical-surgical and oncology unit staffed by 32 nurses in a 380-bed rural hospital
- Interventions:
  - Completion of Compassion Satisfaction Scale
  - Didactic teaching of SPIKES & NURSE strategies
  - Demonstration of skills with strategies
  - Practice through role-play
  - ❖ Reflective discussion
  - 4 15-question post-intervention survey
  - 4-week post-intervention survey

NURSE		SPIKES		
N	Naming the emotion	S	<b>S</b> etting	
U	Expressing <b>U</b> nderstanding	Р	Addressing the patient's	
	of the patient's feelings		Perception	
R	Showing <b>R</b> espect or praise	I	Obtaining Invitation to disclose information	
	for the patient			
S	Articulating <b>S</b> upport	K	Giving Knowledge	
E	<b>E</b> xploring the patient's	Ε	Addressing <b>E</b> motion	
	emotional state	S	Summary of next steps	

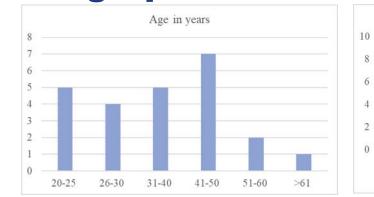
#### \* Measures:

- Compassion Satisfaction Scale
- ❖ Kirkpatrick model to evaluate the nurses' reaction to the training and the nurses' self-efficacy in utilizing the communications skills introduced
- ❖ Analysis: Descriptive statistics used to analyze demographic data and paired t-test used to compare the difference between the pre- and post-intervention results

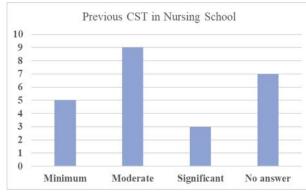
## **RESULTS**

- ❖ 24 Registered nurses participated (full-time, part-time, and per-diem)
- ❖ Average compassion satisfaction score was 41: suggestive of 'average' compassion satisfaction

## **Demographics**







## **Compassion Self-confidence**

Question	Immediate Post- Intervention Survey (N=20)	4-week Follow-up Survey (N=10)
"Before the module I felt confident responding compassionately to patients."	Strongly Agree 25% (n=5) Agree 50% (n=10) Neutral 25% (n=5) Mean = 4.05	Strongly Agree 40% (n=4) Agree 50% (n=5) Neutral 10% (n=1) Mean 4.2
"Now that I attended the module, I feel confident responding compassionately to patients."	Strongly Agree 55% (n=11) Agree 40% (n=8) Neutral .05% (n=1) Mean 4.55	Strongly Agree 85% (n=8) Agree 20% (n=2)  Mean 4.8
"I feel confident that I used the skills I learned."		Strongly Agree 100% (n=10)

## **CONCLUSIONS**

- ❖ 100% of nurse participants recognized the CST as relevant to their professional needs and needs of their patients
- Enriched nurses with knowledge and confidence to intentionally use communication techniques
- Increased nurses' self-awareness of compassion satisfaction
- Compassion-based CST potentiates improvement of HCAHPS scores