# Implementing EBP in the Hospice Setting a Critical Step Toward Improving End-of-Life Care

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# Disclosure

- Objectives
  - Highlight the importance of incorporating EBP in the field of hospice and palliative care
  - Examine interventions which enhance hospice and palliative care interdisciplinary professionals understanding of EBP
  - Discuss the fundamental outcomes of successfully implementing EBP in hospice and palliative care
- Linda Quinlin, presenter, has no conflicts of interest
- Employer:
  - The Ohio State University College of Nursing, Assistant Professor of Clinical Nursing
  - Ohio's Hospice of Dayton, Family Nurse Practitioner
- Linda Quinlin, presenter, has received no sponsorship or commercial support for this presentation



# **Purpose/Background of EBP Project**

Use of EBP not widely embraced in Hospice Nursing often the exception rather than the rule

Hospice one of the last areas of health care to implement EBP

Hospice and palliative interdisciplinary professionals Often lack knowledge and skill to implement EBP

#### Fundamental characteristic of EBP

Clinical decisions should not be based on research findings alone Consider evidence associated with intervention, medication, or treatment Consider patient diagnosis, prognosis, and goals of care Consider nurse's clinical expertise







## **EBP Project Interventions**

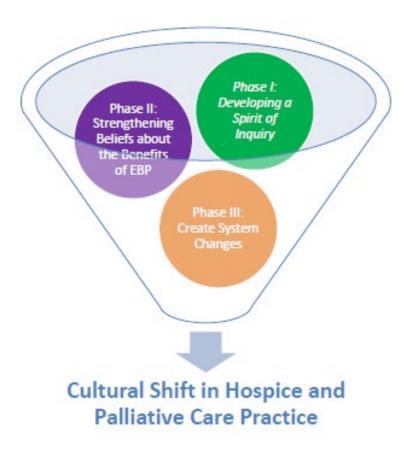
Phase I: Develop a Spirit of Inquiry

Phase II: Strengthen Beliefs about the Benefits of EBP

Phase III: Create System Changes, including a culture where EBP is valued

Phase IV: Continue the EBP Journey

### The Three Phases of Implementation





### Phase I: Develop a Spirit of Inquiry Assessing and Identifying the obstacles to EBP

EBP Survey Sent to 558 Nurses 210 nurses completed and returned the survey, 38%

Results of EBP survey pre-EBP interventions

Nurses struggled where to find evidence to guide practice Nurses do not understand the process for implementing evidence into practice Nurses are not aware of strategies for implementing practice changes Nurses are not aware of EBP projects implemented in at OHI





### Phase I: Develop a Spirit of Inquiry Teach the basics of EBP

### **PICOT Education**

Presented by APN Delivered live and via webinar Recorded as an educational program

### PICOT Education Basics of EBP How to develop a PICOT question







# Phase II: Strengthen Beliefs about the Benefits of EBP Development and use of EBP Mentors

EBP Committee Developed

Spark interest to participate in EBP Poster Day 2019 EBP Poster Day flyers

Poster Development class Hands on training in poster development Searching for EBP resources using PICOT question

Category I: Just Getting Started Novice to EBP Category 2: EBP Project Completed Advanced Beginner/Competent in EBP Category 3: EBP Publications Proficient/Expert in EBP

**BP** Poster-Day Novice to Expert

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# Phase II: Strengthen Beliefs about the Benefits of EBP Poster Day

November 2019 EBP Poster day Kick off with Key Note speaker EBP presentation

Total of 28 posters were developed

Four separate EBP Poster Categories Category 1 identified a clinical program Category 2 displayed a completed EBP project Category 3 displayed published EBP projects Category 4 displayed project/clinical information











### Phase III: Create System Changes, including a Culture in which EBP is Valued

Encourage nurse to participate in EBP projects and report out to EBP committee

Implementing Journal Club

Continue growing EBP Committee and EBP Mentors

Collaborating with IT to post EBP resources on Intranet

Pursuing library access

Development of EBP Fellowship



System Wide Strategies



### Phase IV Continue EBP Journey Reassess EBP Knowledge



EPB Survey resent to nursing 191 nurses completed and returned survey, 32%

### Results of EBP survey post-EBP interventions

Improved scores in knowing where to find evidence to guide practice Improved scores in understanding the process for implementing evidence into practice Improved scores in being aware of EBP projects implemented in the organization 57% of nurse completing survey indicated they attended Poster Day





### **Lessons Learned**

Need buy in from Key Stakeholders Senior nursing leadership Team leaders Key nurses from each team

Know what office-based programs available to nurses PowerPoint was not available to all nurses

Look ahead on calendar! Poster day was held on election day

#### Parking

Repaving of parking lot during poster day





### Successes!

OHI Nursing Care Process updated reflecting importance of EBP

Development of EBP Committee

Development of EBP Mentors

Professional development of nurses

Integration of EBP into OHI Clinical Ladder

**EBP** Nurse Fellowship





## **QUESTIONS?**





# Thank you!

