



### Background

- Family caregivers play a significant role in supporting their loved ones in end-of-life care (EOL) (Demeris, Langer, Lewis, and Walker, 2016).
- To provide high-quality and effective cancer care, problems and unmet needs of family members during their relatives' hospitalization have to be identified as well (Buzgova, Felzl, Fukasova-Hajnova, and Spatenkova 2016).
- Medical oncology unit cares for patients at end-of-life.
- Information will be obtained and an educational tool/pamphlet regarding end-of-life care will be developed.
- Knowledge will decrease anxiety levels of caregivers and patients' families during end-of-life care.

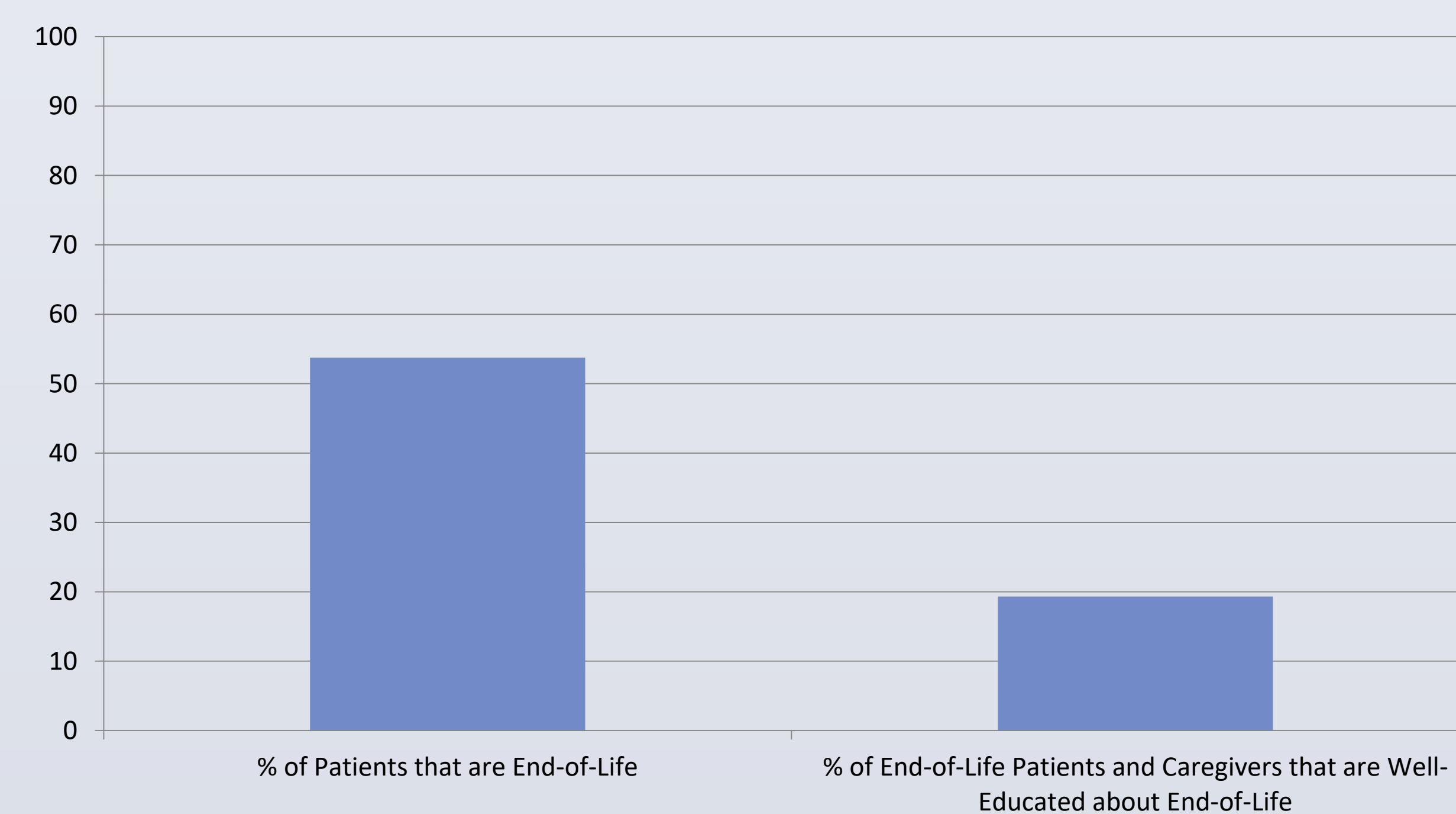
### Objectives

- Primary Objective:** To gather information about patients' and caregivers' knowledge of end-of-life care.
- Secondary Objective:** Construct an educational pamphlet for patients and caregivers to decrease anxiety during end-of-life care.
- Statement of Purpose:** To assess the unmet needs and address frequently asked questions of patients' families and caregivers during the end-of-life treatment process. An educational pamphlet will be developed from registered nurses who care for end-of-life patients.

### Methods

- Study Population:** Registered nurses on the inpatient oncology unit at Greenwich Hospital.
- Study Design:** Anonymous Pre-Post survey. Qualitative and Quantative design
- Create educational pamphlet.

### Results



- 89% medical oncology registered nurses completed the survey (n=16)
- Nurses report that approximately 53.75% of total patients cared for categorize as end-of-life.
- Nurses report that only approximately 19.25% of end-of-life patients and caregivers are well-educated about end-of-life care.
- 100% "strongly agree" that an end-of-life educational pamphlet for patients and caregivers would benefit the medical oncology unit.

### Implications

- There is a need for additional education for patients and caregivers regarding end-of-life care and the dying process.
- 100% of the medical oncology registered nurses agreed the medical oncology unit would benefit from an educational pamphlet for patients and caregivers regarding end-of-life care.
- Further research could be conducted regarding end-of-life education including disease-specific nursing care and the dying process.

### References

- Behavioral and Educational Interventions to Support Family Caregivers in End-of-Life Care: A Systematic Review. [Review]  
Chi NC; Demiris G; Lewis FM; Walker AJ; Langer SL.  
American Journal of Hospice & Palliative Medicine. 33(9):894-908, 2016 Nov.  
[Journal Article. Review]
- Bereaved Family Members' Perceptions of the Distressing Symptoms of Terminal Patients With Cancer.  
Okamoto Y; Morita T; Tsuneto S; Aoyama M; Kizawa Y; Shima Y; Miyashita M.  
American Journal of Hospice & Palliative Medicine. 35(7):972-977, 2018 Jul.  
[Journal Article]
- Factors Associated With Caregivers' Resilience in a Terminal Cancer Care Setting.  
Hwang IC; Kim YS; Lee YJ; Choi YS; Hwang SW; Kim HM; Koh SJ.  
American Journal of Hospice & Palliative Medicine. 35(4):677-683, 2018 Apr.  
[Journal Article]
- Informational and emotional support received by relatives before and after the cancer patient's death.  
Eriksson E; Arve S; Lauri S.  
European Journal of Oncology Nursing. 10(1):48-58, 2006 Feb.  
[Journal Article]
- Pain Management Concerns From the Hospice Family Caregivers' Perspective.  
Chi NC; Demiris G; Pike KC; Washington K; Oliver DP.  
American Journal of Hospice & Palliative Medicine. 35(4):601-611, 2018 Apr.  
[Journal Article]
- The experience of family members caring for a dying loved one.  
Perreault A; Fothergill-Bourbonnais F; Fiset V.  
International Journal of Palliative Nursing. 10(3):133-43, 2004 Mar.  
[Journal Article. Research Support, Non-U.S. Gov't]