



# Needs for palliative care in patients with non-cancer diseases : A Qualitative descriptive study

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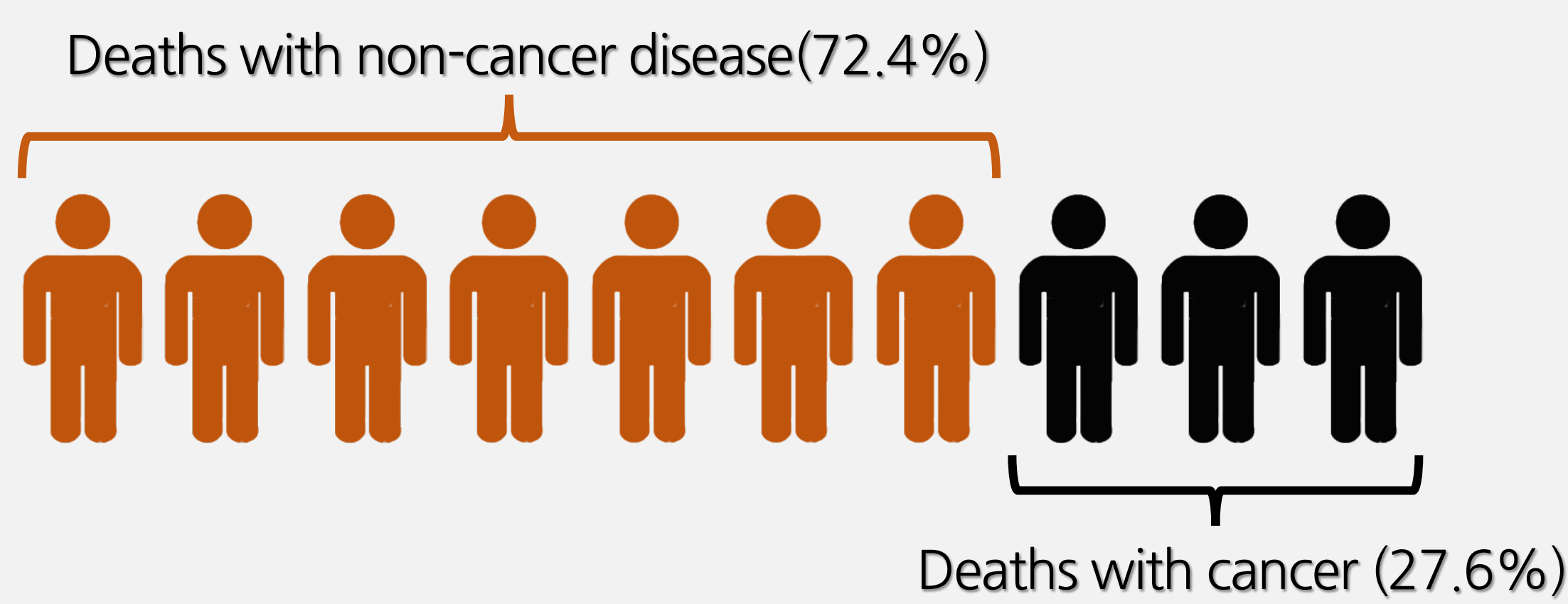
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## Background

- Palliative care prevents and alleviates patients' suffering using integrative approaches.
- According to a report released by the National statistical offices in 2015, those with non-cancer disease accounted for 72.4% of deaths in the medical institutions.



- The scope of palliative care has been expanded from patients with cancer to non-cancer diseases, since the existing palliative care was developed for patients with cancer, it requires the development of an appropriate palliative care model for non-cancer patients.

## Purpose

- This study aims to explore needs for palliative care in patients with non-cancer diseases.

## Methods

Study design	A Qualitative descriptive study
Study participants	A total of 9 patients with <ul style="list-style-type: none"> <li>• end-stage of renal disease(ESRD)</li> <li>• end-stage of liver disease(ESLD)</li> </ul>
Setting	Tertiary hospital in Seoul
Data collection	1:1 In-depth interview
Main questions	<ul style="list-style-type: none"> <li>• What symptoms do you experience with the disease?</li> <li>• What kind of help do you need in palliative care?</li> </ul>
Data analysis	Content analysis

## Results

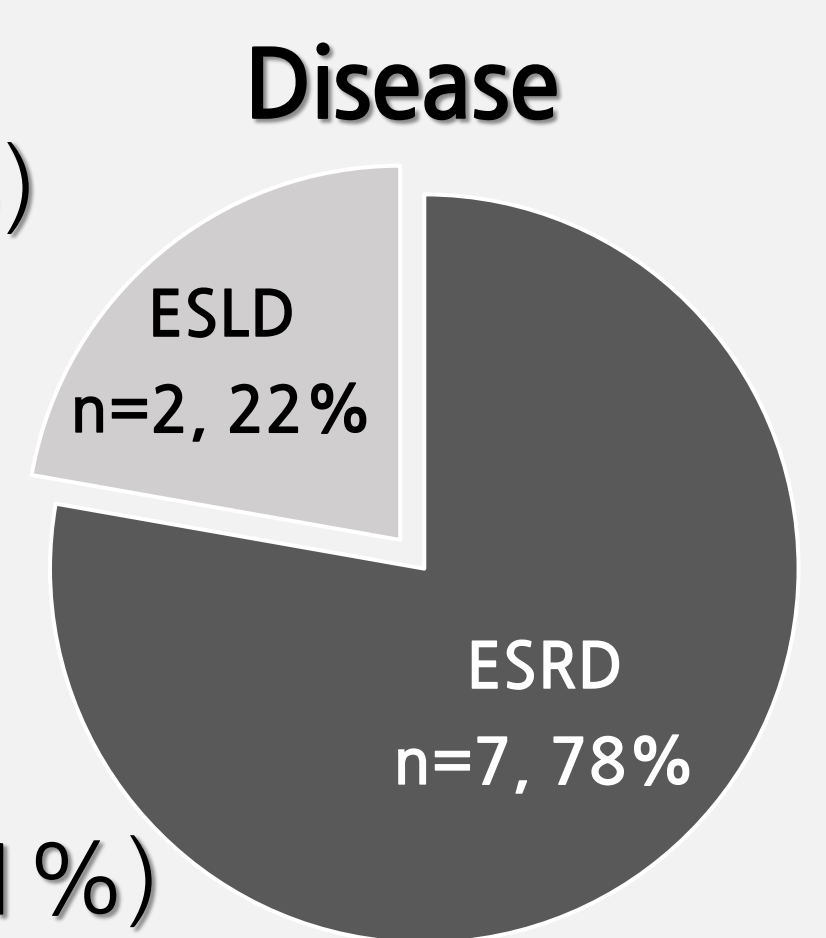
### ■ General characteristics of participants (n, %)

**Gender** Female(6, 66.7%), Male(3, 33.3%)

**Age(year)** 58.7(±11.9)

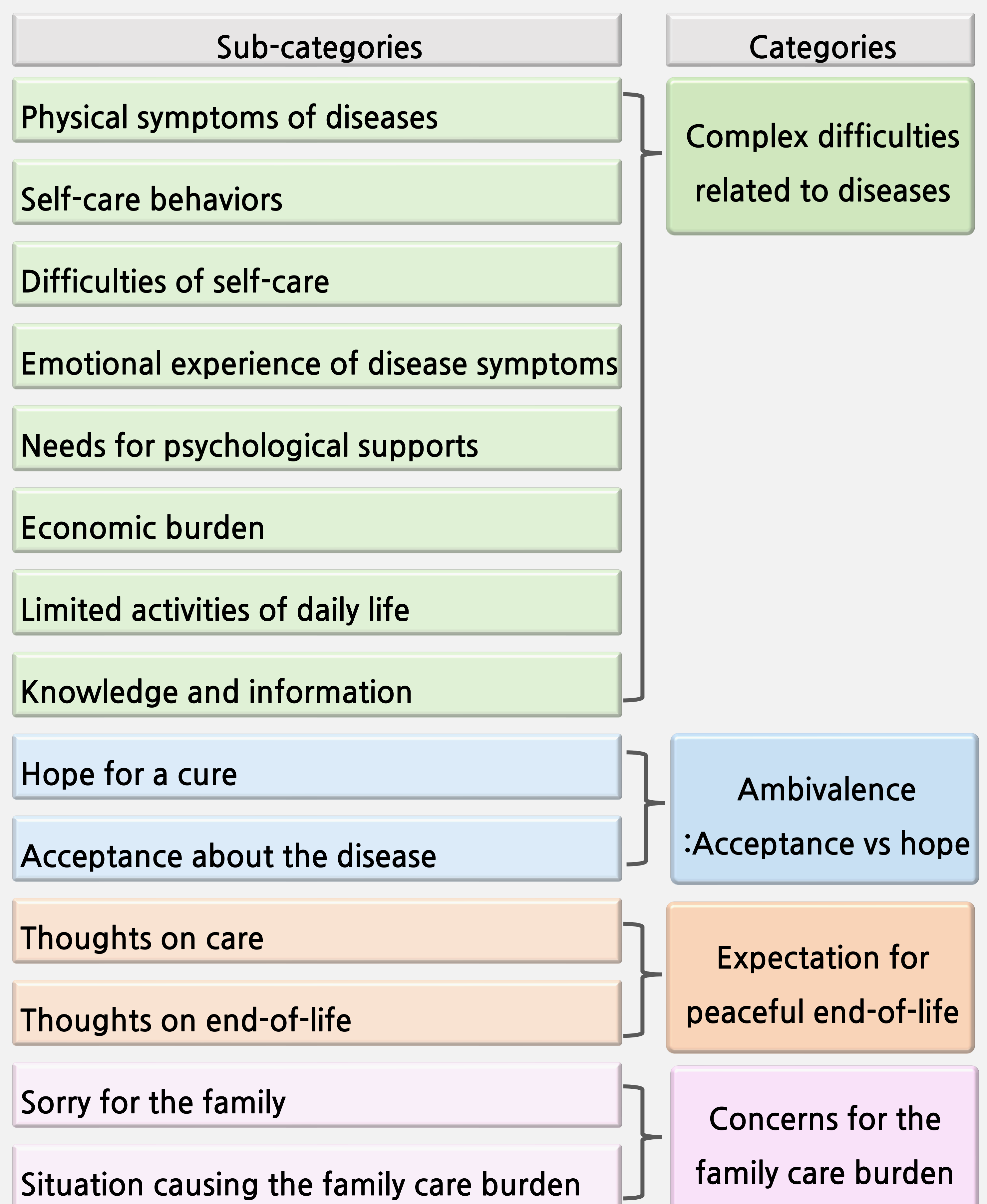
### **Marital state**

married(6, 66.7%), unmarried(1, 11.1%), separated/divorce(1, 11.1%), bereaved(1, 11.1%)



**Figure 1. Palliative care needs in patients with non-cancer disease**

- 253 codes, 14 sub-categories, and 4 categories were derived.



## Conclusions

- The study showed that there are integrated care needs for the complex difficulties of patients with the non-cancer disease and their families in the disease trajectory, where disease exacerbation and relief are repeated.
- It is required to provide tailored palliative care for non-cancer patients that reflects their palliative care needs and the characteristics of various non-cancer diseases.

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