



# Knowledge, Attitude, and Perception On Advance Directive Planning Among Filipino Stage IV Cancer Patients: A Cross-Sectional Analytical Study



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## INTRODUCTION

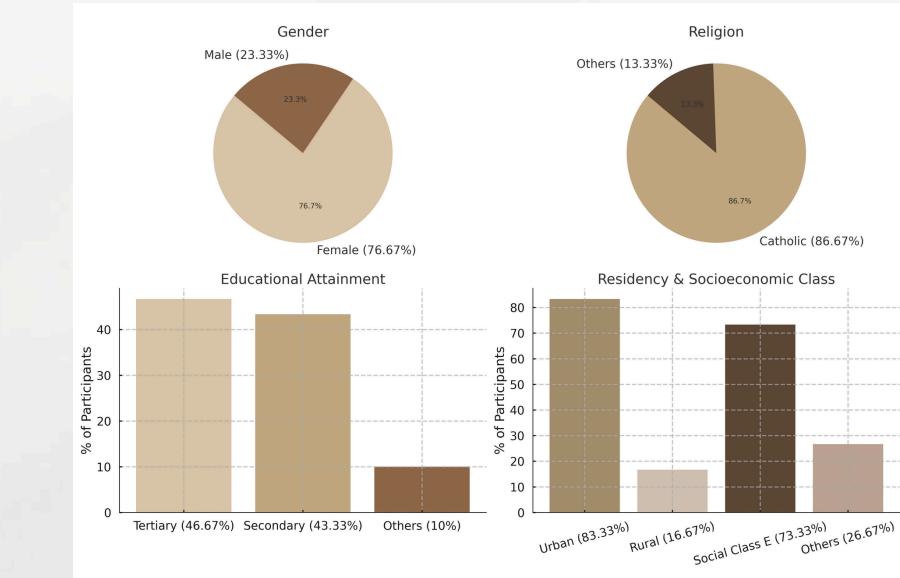
- An advance directive is an integral part of end-of-life care program which is a legal document that specifies autonomous decision regarding future medical treatment.
- In the Philippines, Senate Bill No. 1887 of the Sixteenth Congress of the Republic of the Philippines entitled Natural Death Act discusses advance directive, however there is a notable lack of awareness of its implementation, hence imposes a problem among chronically ill patients and family.
- Since end-of-life issues is an important aspect in decision making as a family, having the knowledge may help improve perception and attitudes towards treatment planning, hence promoting a more suitable quality of life.

## OBJECTIVES

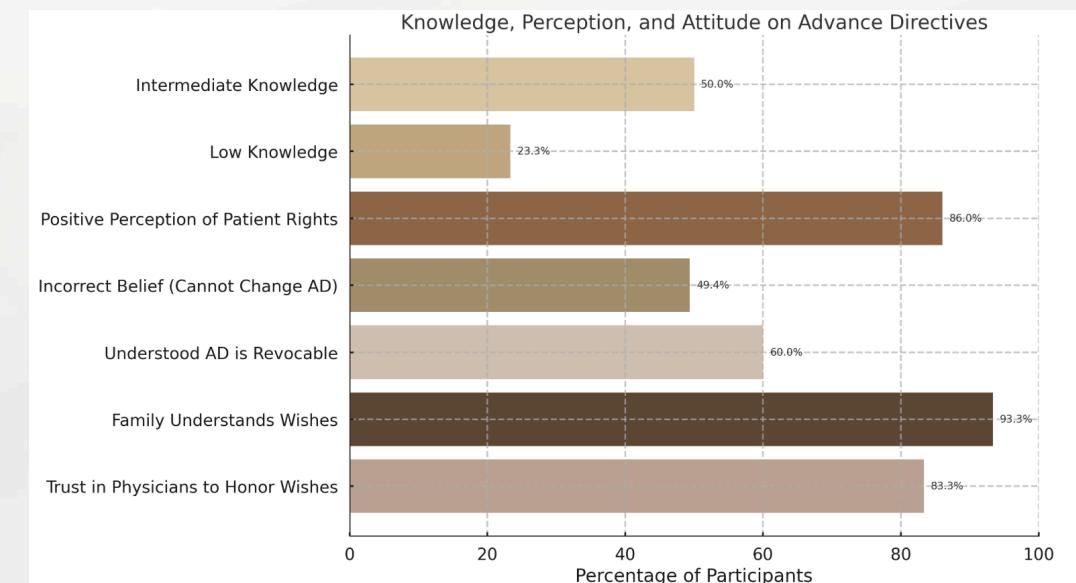
- Determine the knowledge, attitude, and perception of Stage IV cancer patients towards advance life directives.
- Determine demographic and clinical factors affecting advance directives planning.

## METHODOLOGY

- Descriptive cross-sectional study
- Population: Stage IV cancer patients receiving follow-up treatment.
- After ethical approval and consent, a structured questionnaire (Cronbach's alpha = 0.827) with items for knowledge, perception scores,, and attitudes were analyzed using means and standard deviations.
- Descriptive statistics and binary logistic regression identified factors influencing advance directives.



## RESULTS



- Binary logistic regression analysis showed no statistically significant associations between attitudes toward advance directive.

## CONCLUSION

- The study highlights significant gaps in knowledge, attitudes, and perceptions about advance directives among participants, despite a general awareness of patient rights and trust in family and physician involvement.
- Positive attitudes toward advance directives, alongside positive perceptions of family and physician support, suggest readiness for the implementation of advance directives.
- Addressing uncertainty about the medical system and fostering trust through legal and institutional frameworks are critical in enhancing the adoption and effectiveness of end-of-life care planning.

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