

# Attitude And Intention Towards Advance Care Planning (ACP) Among Malaysian Public



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#### INTRODUCTION

Advance Care Planning (ACP) was defined as the ability to enable individuals to define goals and preferences for future medical treatment and care, to discuss these goals and preferences with families and healthcare providers, and to record and review these preferences if appropriate (Rietjens et al. 2017)

Despite widespread promotion and support by legislation in developed countries, to-date ACP is not legislated in Malaysia (Lim MK et al., 2022)

## **METHODOLOGY**

#### **Inclusion criteria**

Cross-sectional study (online survey)

#### Sampling technique

Snowball sampling

Study design

#### Sample size

1227 respondents

#### Malaysians aged 18 years and older with internet access and able to understand BM/English

#### Data collection

March - April 2022

#### **Study Instrument**

Questionnaire adopted and adapted from Lai et al. (2016), Vilpert et al. (2018) & Akabayashi, Slingsby & Kai (2003) with the input of experts in ACP

#### **DEMOGRAPHIC PROFILE**

## Gender



Male (32.6%) Female (67.4%)

# **Ethnicity**



Malay (68.5%) Chinese (15.4%) Indian (6.6%) Bumiputera Sabah (6.0%)

Bumiputera Sarawak (2.6%)

Others (0.9%)

## **Education level**



Primary (0.1%) Secondary (12.0%) Cert/Dip/Found./ Matriculation (23.1%) **Tertiary (64.8%)** 

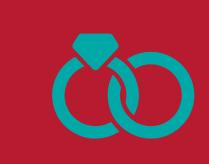
## **Age Group**



18-25 (2.4%) 26-35 (22.5%) **36-45 (41.3%)** 46-55 (21.8%) 56-59 (3.4%)

Above 60 (8.5%)

#### **Marital status**



Single (23.1%) **Married (71.3%)** Widowed (3.7%) Divorced (1.9%)

#### Having healthcare



**Yes (62.0%)** No (37.9%)

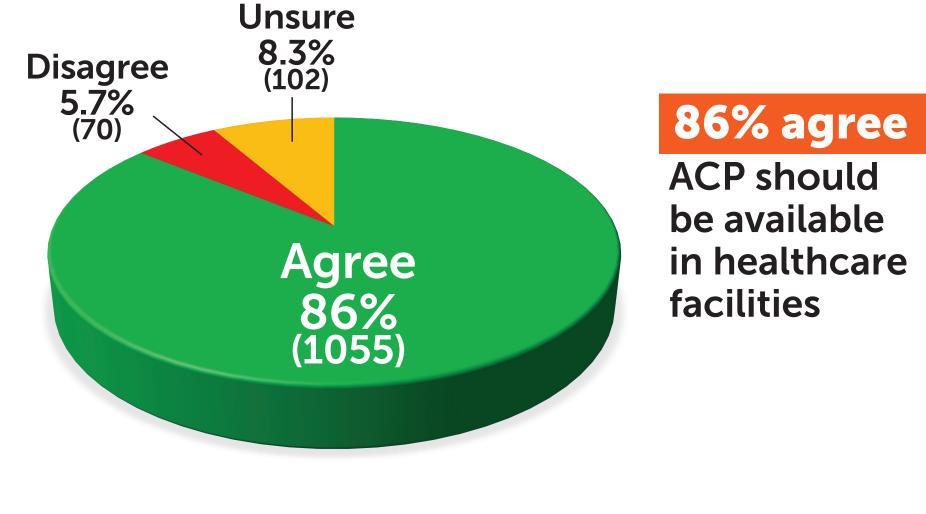
## Living alone

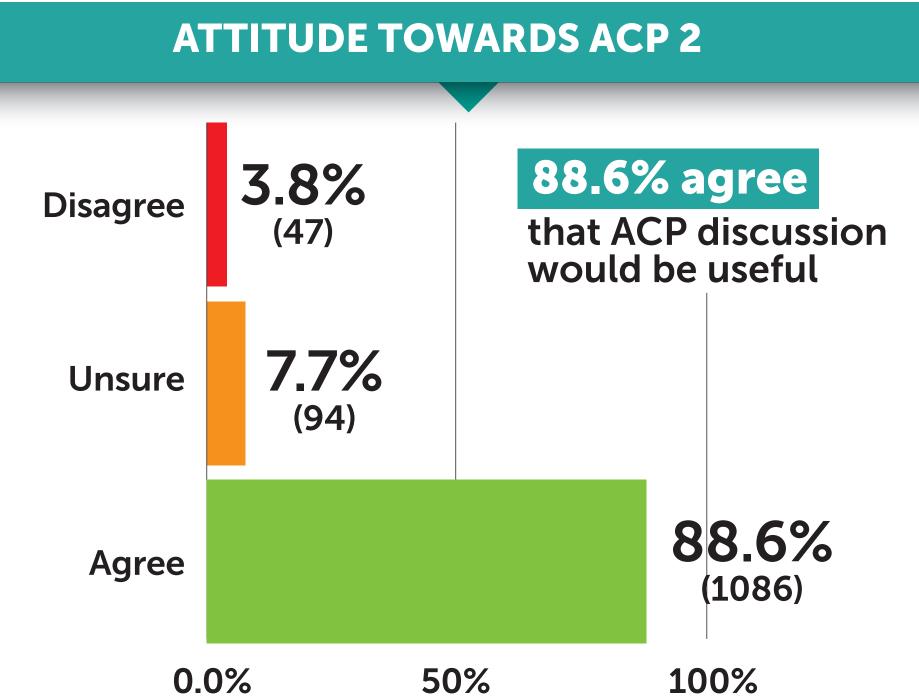


Yes (11.9%) No (88.1%)

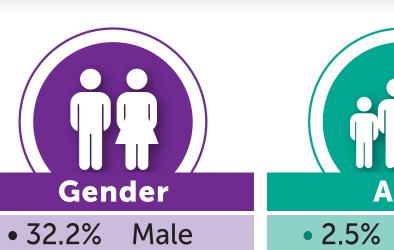
#### **RESULTS**

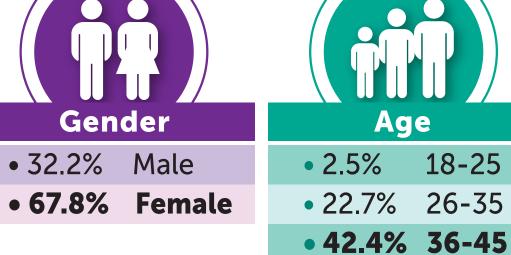
## ATTITUDE TOWARDS ACP 1 Unsure 8.3% Disagree





# INTENTION TOWARDS ACP 1 Don't know 16.5% (203)Yes No 78.9% 4.6% (968)78.9% have (56)the intention to discuss ACP in the future INTENTION TOWARDS ACP 2





• 21.1% 46-55

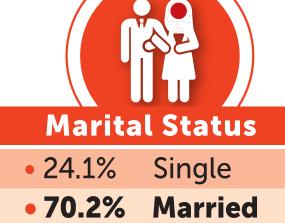
56-59

≥60

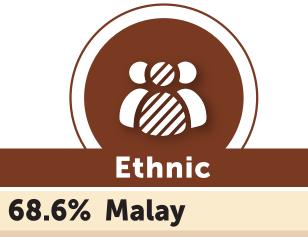
• 3.9%

• 7.4%









• 68.6% Malay • 16.2% Chinese • 6.1% Indian Bumiputera Sabah Bumiputera Sarawak • 0.3% Orang Asli • 0.7% Others

## LIMITATION

The study uses a non-probability sampling strategy to recruit respondents via an online survey. Hence, the study only represents Malaysians answering this survey.

## CONCLUSION

ACP could be focused on early adopters while taking into consideration individual preferences and training of healthcare providers to ensure successful nationwide implementation of ACP to the Malaysian health system.

## **ACKNOWLEDGEMENTS**

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