

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 insurance



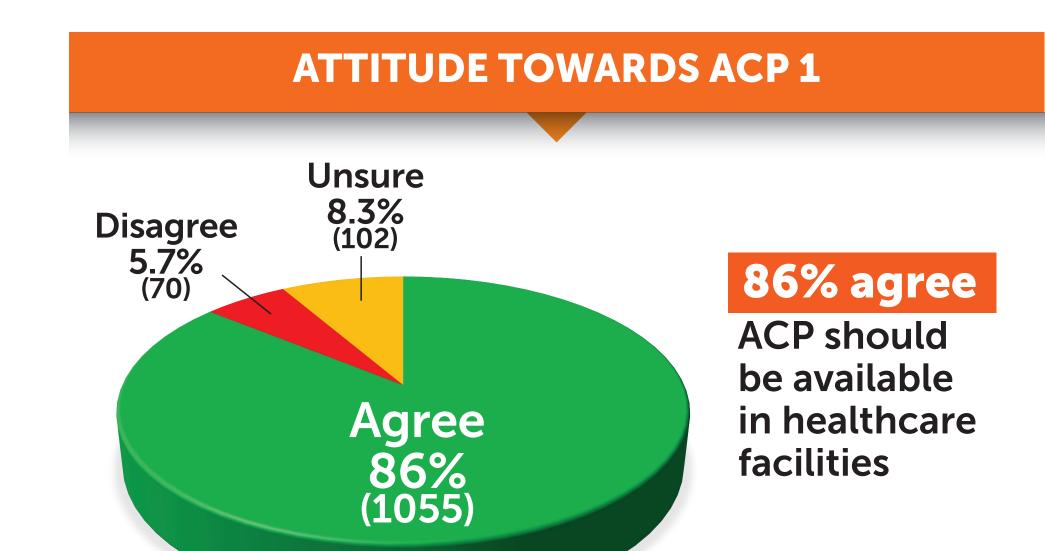
Yes (62.0%) No (37.9%)

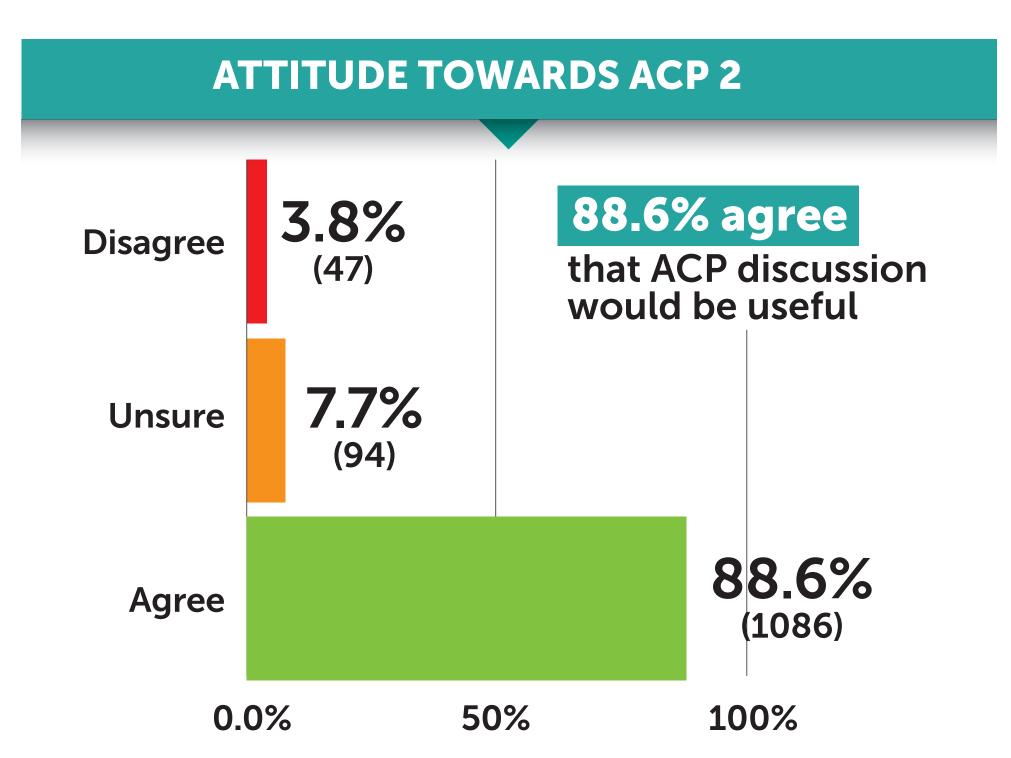
Living alone



Yes (11.9%) No (88.1%)

RESULTS





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 Gender **Marital Status Ethnic** Age • 32.2% Male • 2.5% 18-25 • 24.1% Single • 68.6% Malay • 67.8% Female • 22.7% 26-35 • 70.2% Married • 16.2% Chinese • 42.4% 36-45 • 3.9% Widowed • 6.1% Indian • 21.1% 46-55 • 1.8% Divorce Bumiputera Sabah

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

We would like to express our gratitude to the Director-General of Health Malaysia and Deputy Director-General of Health Malaysia (Research & Technical Support) for the permission to present this poster.

• 3.9%

• 7.4%

56-59

≥60

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Bumiputera Sarawak

• 0.3% Orang Asli

• 0.7% Others