

Press Conference Public Survey on End-of-Life Care in Hong Kong 2023

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Number of Deaths in 2022



• 67.1 million around the world (Ritchie & Mathieu, 2023)

(2.13 deaths per second)



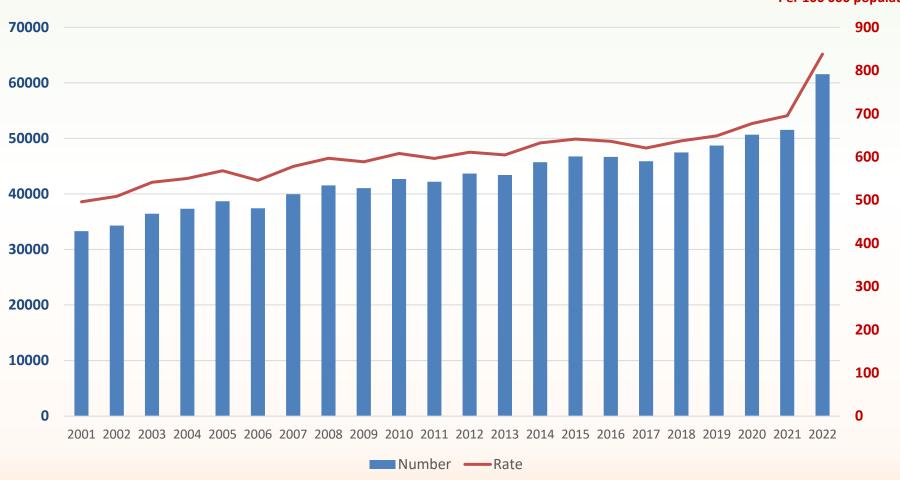
• 61 557 in Hong Kong (Centre for Health Protection, 2023)

(7.03 deaths per hour)

Increasing number of deaths and death rates







Hong Kong Scenario



July 2020

Nov, 2023

Aug, 2017



END-OF-LIFE CARE
Legislative Proposals on Advance Directives
and Dying in Place - Consolitation Bocuriesi

Sept 2019



Public Consultation on End-of-life Care: Legislative Proposals on Advance Directives and Dying in Place

Advance Decision on Life-sustaining Treatment Bill Advance Decision on Life-sustaining Treatment Bill Contents Clause Preliminary Short title and commencement . Meaning of mentally capable of deciding on a lifesustaining treatment and mentally incapable of deciding on a life-sustaining treatment Meaning of sign ... Part 2 Advance Medical Directive Division 1-Making and Revocation of Advance Medical Directive Subdivision 1-Making of Directive Making of advance medical directive Condition 1: legal capacity of maker Condition 2: form Condition 3: signature etc. Condition 4: witnesses Subdivision 2-Revocation of Directive Revocation of advance medical directive

The Advance Decision on Lifesustaining Treatment Bill

Strategic Service Framework for Palliative Care

The Mainland Scenario



The Third Batch of End-of-life Care in Mainland China (July 14, 2023)

《关于开展第三批安宁疗护试点工作的通知》解读

发布时间: 2023-07-14 来源: 老龄健康司





近日,国家卫牛健康委办公厅印发《关于开展第三批安宁疗护试点工作的通知》(以下简称《通 知》)。现解读如下:

一、印发《诵知》的背景

为提高疾病终末期患者的生命质量,自2017年起,国家卫生健康委先后启动两批安宁疗护试点工 作。多年来,国家安宁疗护试点地区建立完善政策措施,不断深入宣传倡导,持续扩大服务供给,试 点工作取得积极进展。根据《中共中央国务院关于加强新时代老龄工作的意见》关于"稳步扩大安宁疗 护试点"的要求,为进一步推动安宁疗护发展,在前两批安宁疗护试点工作的基础上,国家卫生健康 委继续扩大试点范围,开展第三批安宁疗护试点工作。

二、《通知》的主要内容

- **一是确定试点地区。**在各地推荐的基础上,确定北京市、浙汀省、湖南省为第三批国家安宁疗护 试点省(市),天津市南开区等61个市(区)为第三批国家安宁疗护试点市(区)。
- **二是明确试点任务。《**通知》提出四项任务,第一,**建设服务体系**。要求到2025年,在每个国家 安宁疗护试点市(区),每个县(市、区)至少设立1个安宁疗护病区,在有条件的社区卫生服务中 心和乡镇卫牛院设立安宁疗护病床,建立覆盖试点地区全域、城乡兼顾的安宁疗护服务体系。第二, 完善支持政策。要求构建价格体系、探索支付制度、加大资金支持、建立转诊机制、制定标准规范、 保障药物配备。第三,壮大服务队伍。要求汇聚专家资源、组建多学科团队、加强教育培训、完善激 励机制。第四,开展宣传教育。要求加强对领导干部、医疗行业人员、在校师生和社会公众的宣传教 育。(http://www.nhc.gov.cn/lljks/tggg/202307/52149be8ad1344558fe469dd495f2c0a.shtml)

Jockey Club End-of-life Community Care Project (JCECC)



In 2016, the Jockey Club Charities Trust initiated the Jockey Club End-of-Life Community Care Project ("JCECC"), aimed at enhancing the end-of-life (EoL) care in Hong Kong to improve the quality of life of older people with terminal illness by developing viable community-based service models to complement the existing service provisions in a coordinated manner







2016 2019 2022

Jockey Club End-of-life Community Care Project (JCECC)



End-of-Life Care Systems 安寧服務系統





Hospital 醫療機構



Residential Care Homes for the Elderly (RCHEs) -安老院舍



Home and Community 家庭及社區



Capacity Building Programmes at Hospital 醫療機構人員能力提升項目



End-of-Life Care Services in RCHEs 安老院舍安寧照顧服務

A district-based team model for end-of-life services in RCHEs has been established



Community-based End-of-Life Care Services

社區安寧照顧服務

A standardised Integrated Community End-of-Life Care Support Teams model has been established







Professional Capacity Building 專業能力培訓

Impact Assessment and Programme Evaluation 成果效益評估

Knowledge and Skill Transfer 知識與技術轉移



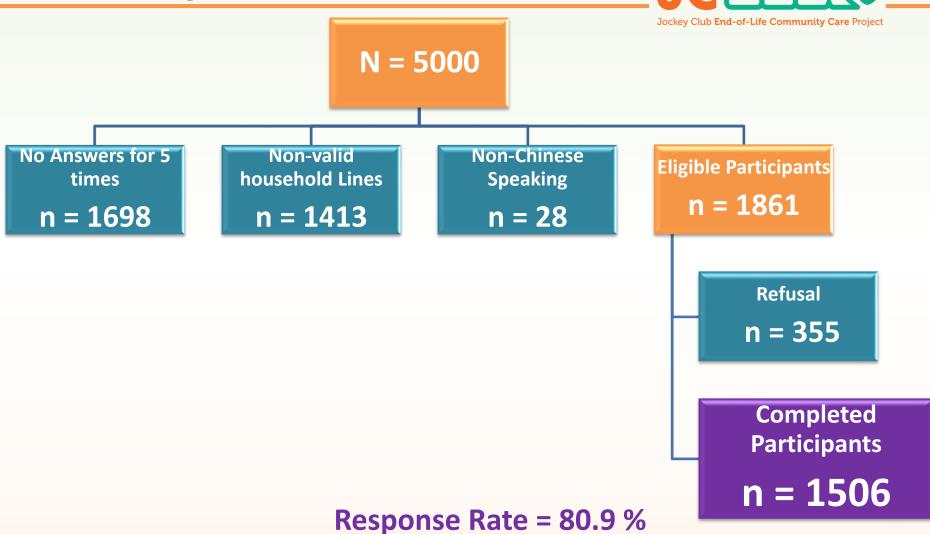
The Study



- Method:
 - A random-sample household telephone survey
 - Social Policy Research Limited was entrusted
- Participants:
 - Cantonese-speaking Hong Kong residents aged 18 or above
- Duration:
 - July 17 to October 12, 2023
- Objectives of the Study:
 - To understand the needs and strategies for public education on end-of-life care
 - knowledge and attitude of the general public on end-oflife care

Participants





9

Participants (N = 1506)



Gender

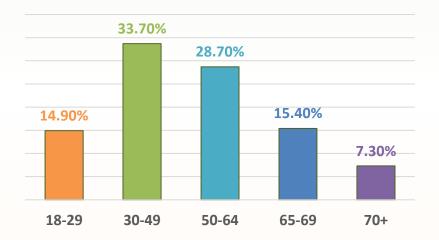




52.5%

47.5%

Age

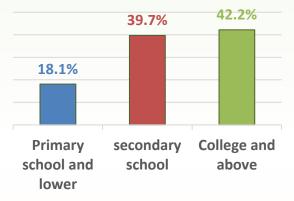


Has Religious Affiliation



33.1 %

Education Level



Has Chronic/ Life-threatening Illness

Marital Status





Cohabitated

3.80 %
Separated/
Divorced



Ť

31.9 %

Self

38.8 %



Family Members



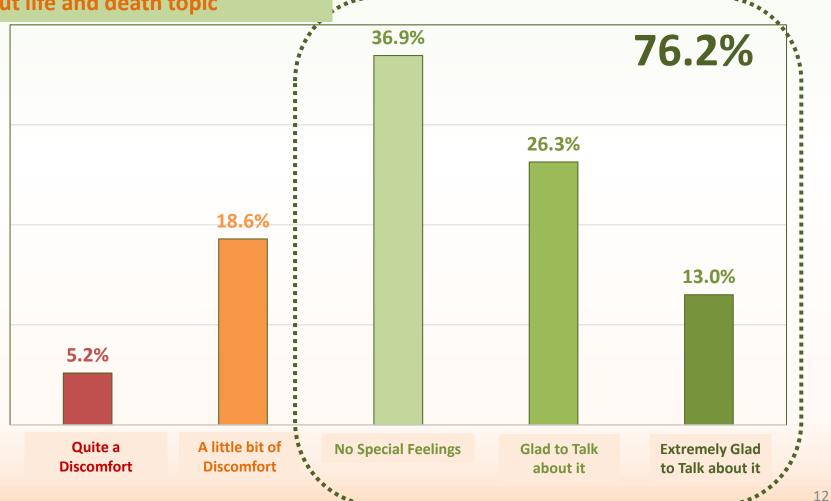
#1

Death is not necessary a taboo topic and EoLC can be a family discussion topic

Level of Comfort in Talking about Life and Death (N = 1506)

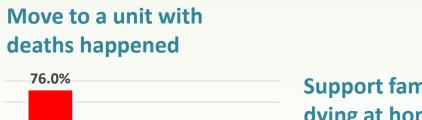


More than 75% of the participants expressed no discomfort in talking about life and death topic



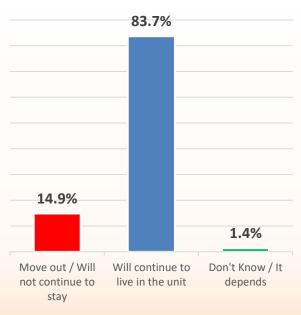
Acceptance of Deaths happened in Living Place (N = 1506)

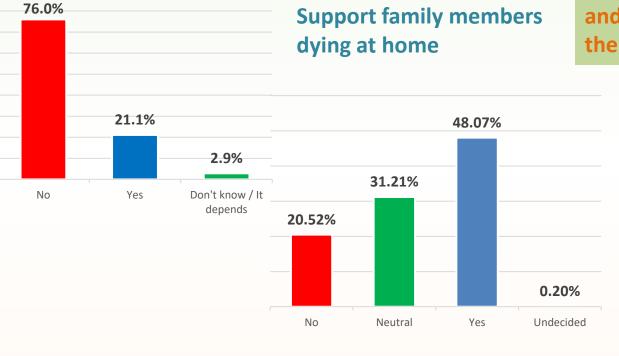




About 20% don't mind staying in the house with death happened, and up to more than 80% if it is the death of the family

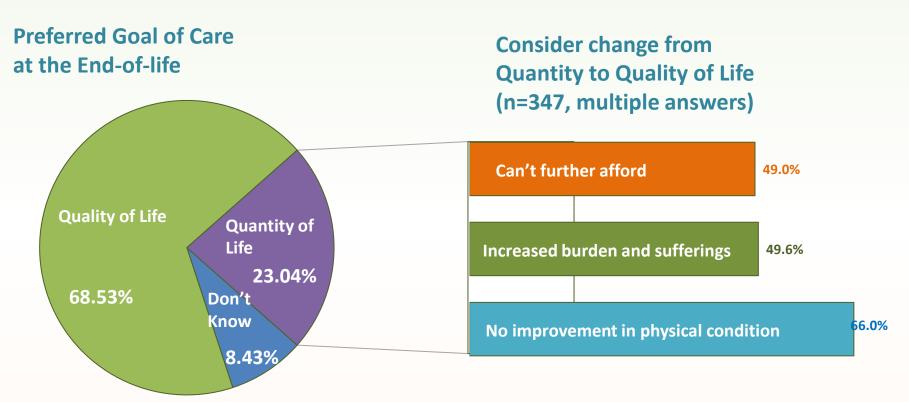






Quality and Quantity of Life (N=1506)

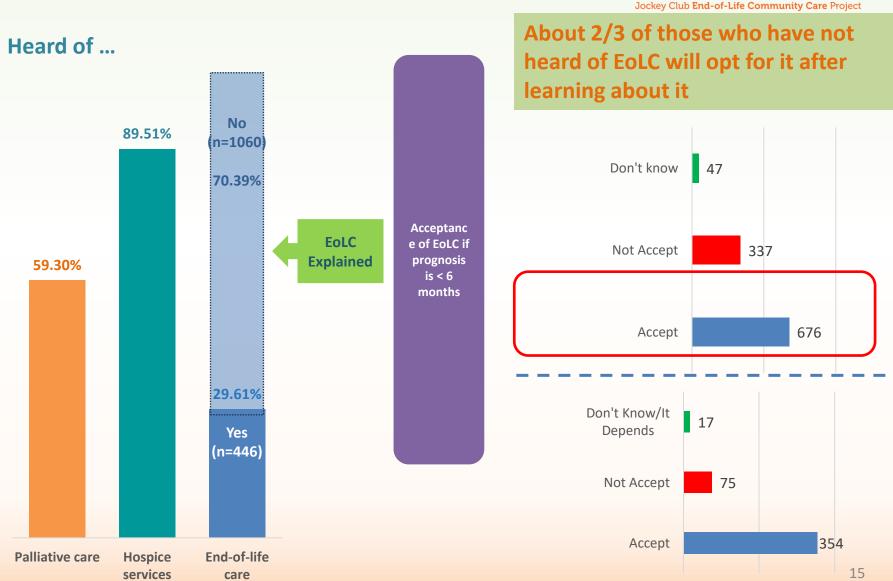




Nearly 70% of the respondents preferred treatment that could improve their quality of life

Heard of EoLC-related Terms and Acceptance of EoLC (N = 1506)



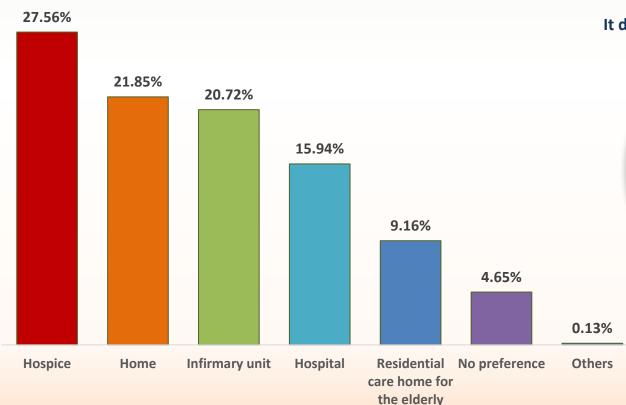


Preferred Location of EoLC (N = 1506) 賽馬會安寧頌

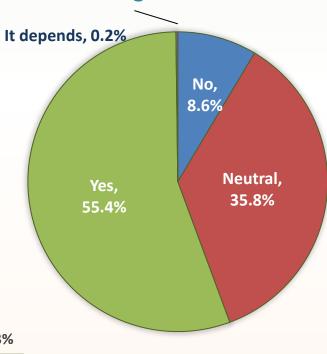


One in four of the respondents preferred to be cared for at hospice and one in five preferred to be cared for at home

Preference for Self

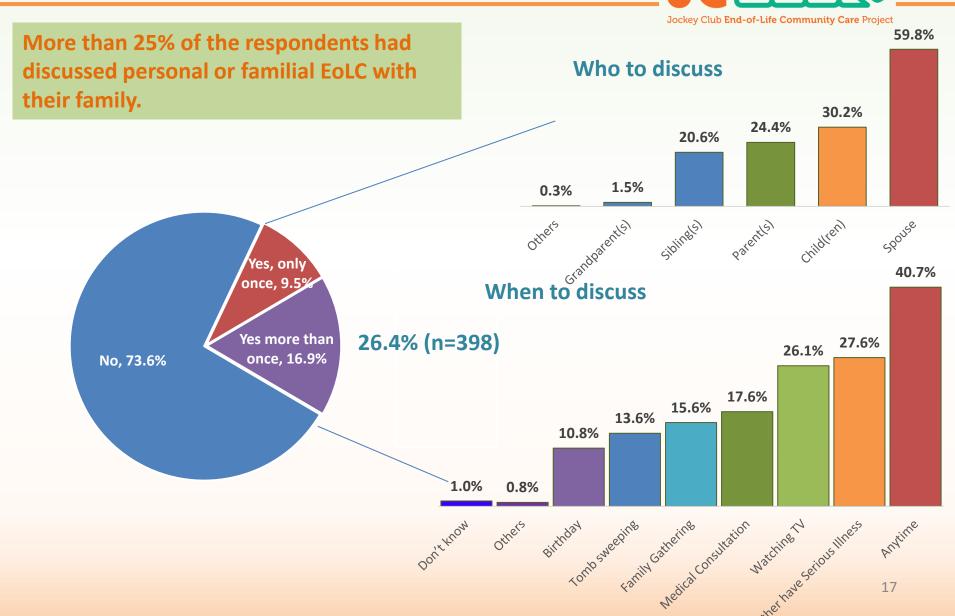


Support for family having EoLC at Home



Family Discussion on Personal EoLC

(N = 1506)

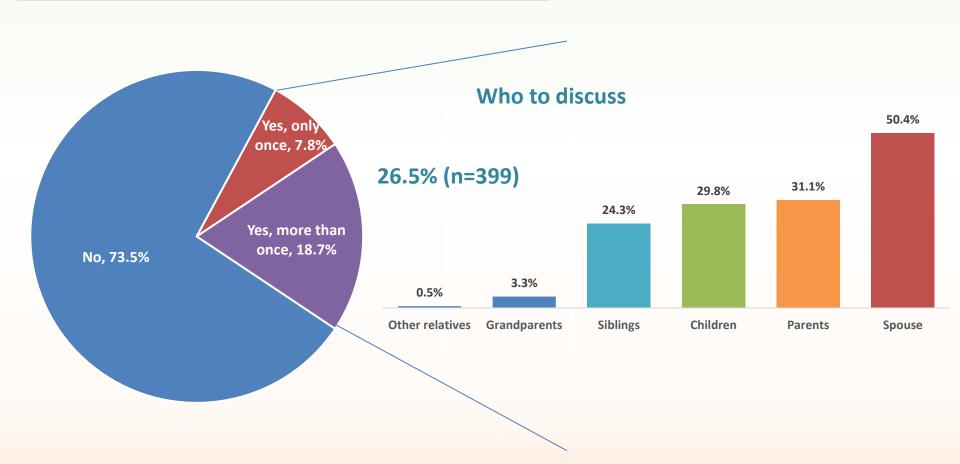


賽馬會安寧頌

Family Discussion on Family Member's EoLC (N = 1506)



More than 25% of the respondents had discussed personal or familial EoLC with their family.

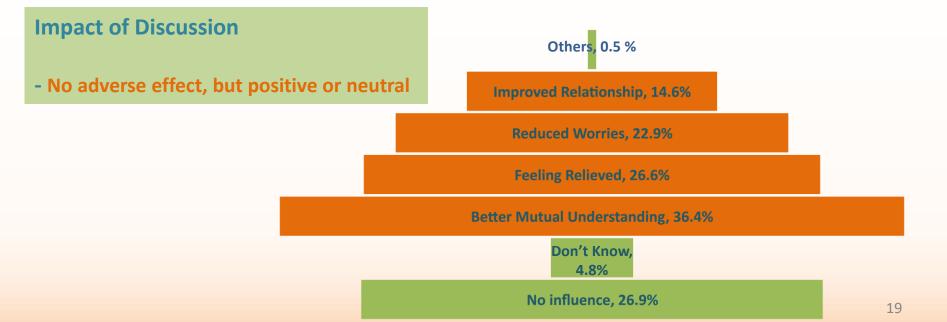


What to discuss and What's the impact (n = 398)





Family EoLC discussion mainly focused on values and practicality



Reasons for Not Discussing Personal EoLC in Family (n = 529)



		Such discussion will make me unhappy, 16.8%	Insuficient knowledge, 14.2%		
	Worry about the reactions of my family member(s), 24.0%				
I do not find it necessary, 38.9%		Difficult to plan due to unpredictable medical conditions, 14.2%	Difficult to express one's needs, 14.0%		
				Don't kno 3.6%	w,
Hard for me to initiate the conversation, 27.4%	There is no appropriate timing, 21.7%	Find it very troublesome, 14.0%	Disagreem with family member(s), 7.9%	No difficulty, 3.4%	O



#2

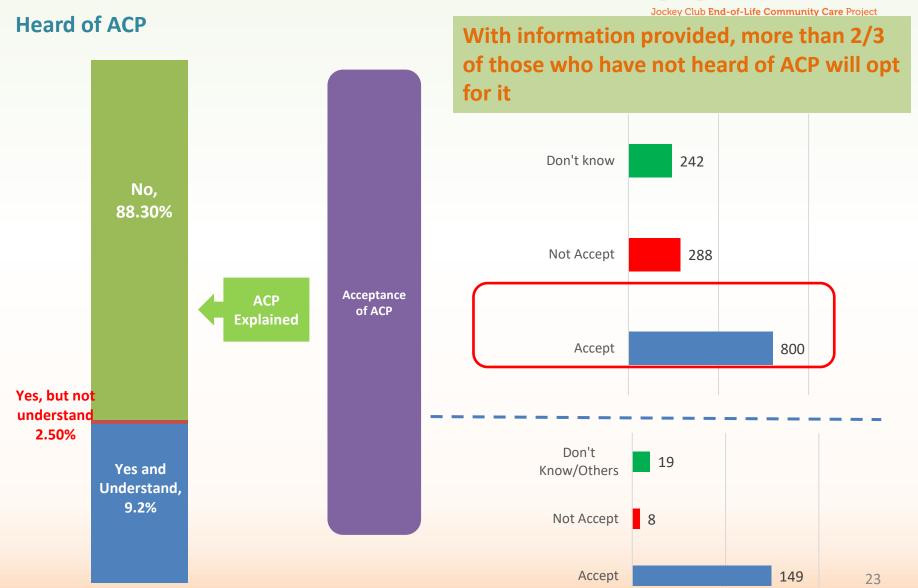
Advance Care Planning and Advance Medical Directive discussion shall be promoted and individualized

Advance Care Planning (ACP)

Advance care planning (ACP) refers to the process of communication among a patient with advanced progressive diseases, his/her health care providers, and his/her family members and caregivers regarding the kind of care that will be considered appropriate when the patient can no longer make those decisions. ACP is an overarching and preceding process for such decisions, based on the mentally competent adult patient's preferences and values, and the risks and benefits of individual treatment. (HA, 2020, p.21)

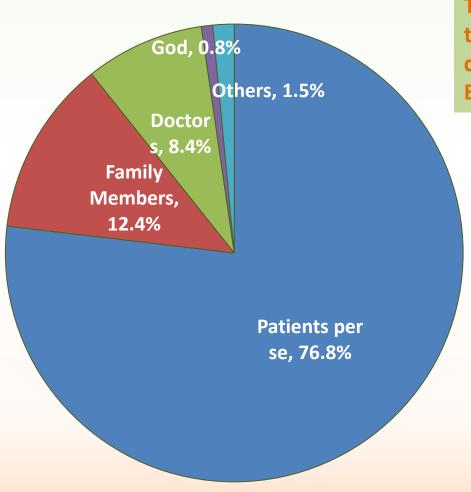
Heard of ACP and Acceptance (N = 1506)





Final decision maker for one's treatment in EoL (N = 1506)

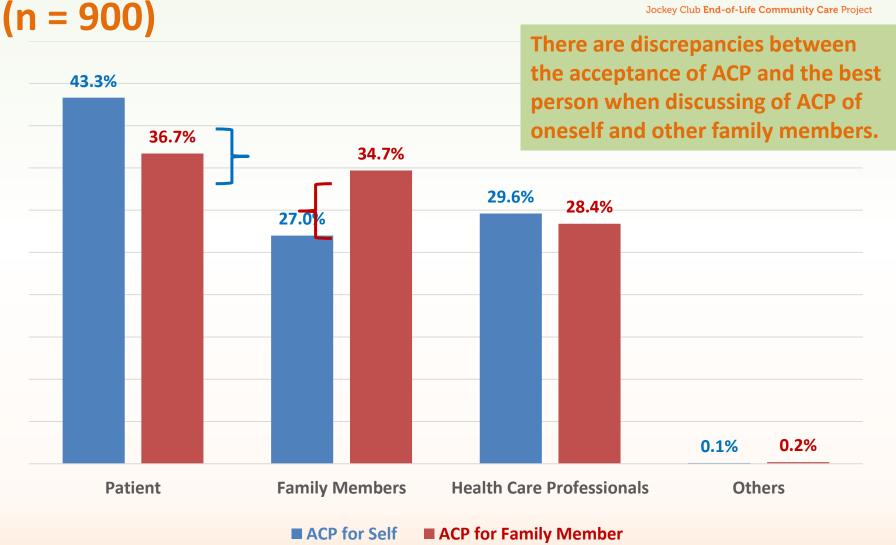




Three out of four of the respondents thought they should be the final decision maker of their treatment in EoL

Most Appropriate Person to Discuss **ACP** for oneself and family members

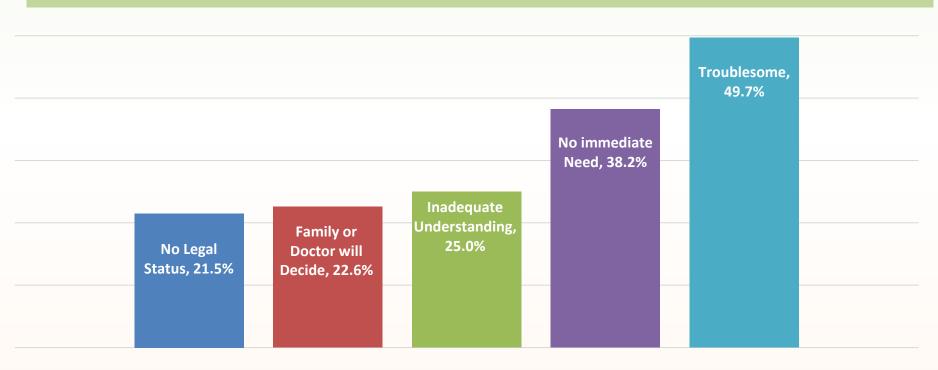




Reasons for no intention for ACP (n=288)



Among those who do not have intention to establish "Advance Care Planning", 49.7% considered the procedures to be complicated; 38.3% perceived no immediate need, and 25% with insufficient understanding.



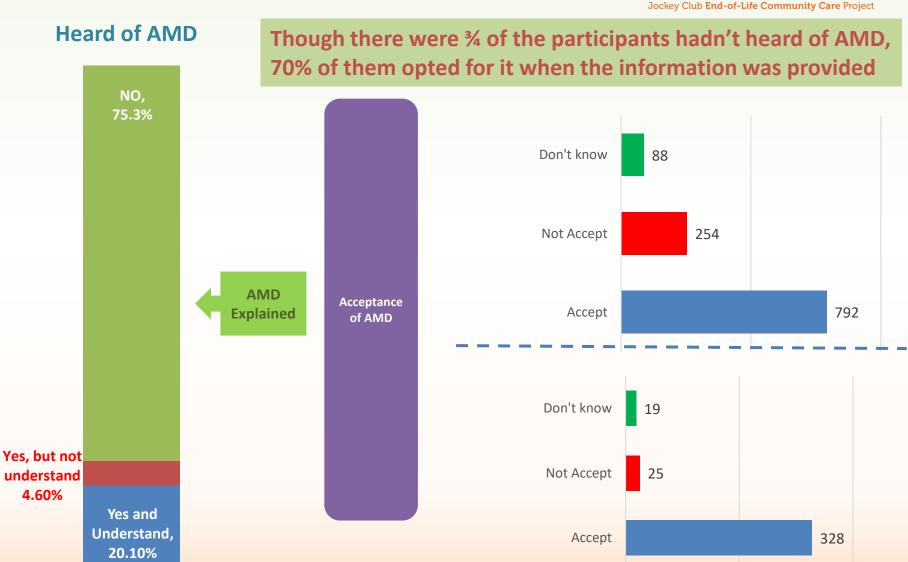
Advance Medical Directive (AMD)

An AMD generally refers to a written statement in which a person indicates, while mentally capable, what life-sustaining treatment he/she would refuse when he/she is no longer capable of doing so. (Legislative Council, 2023, p.1)

Heard of AMD and Acceptance (N = 1506)



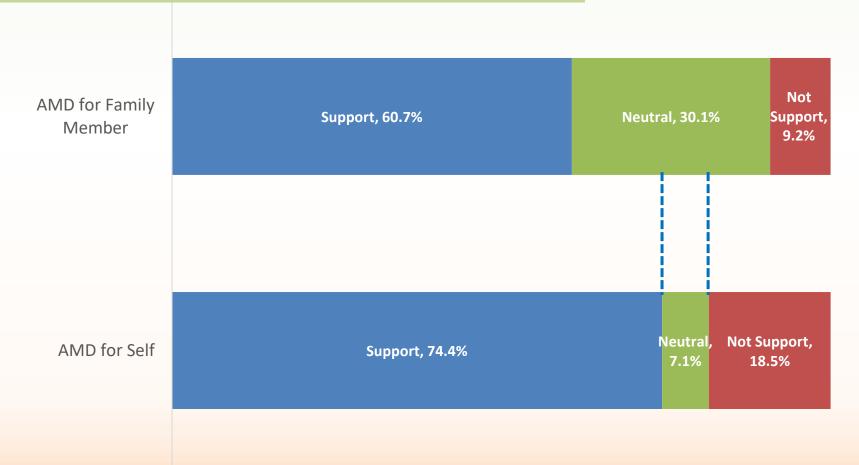
28



Intention for self and family for AMD (N = 1506)



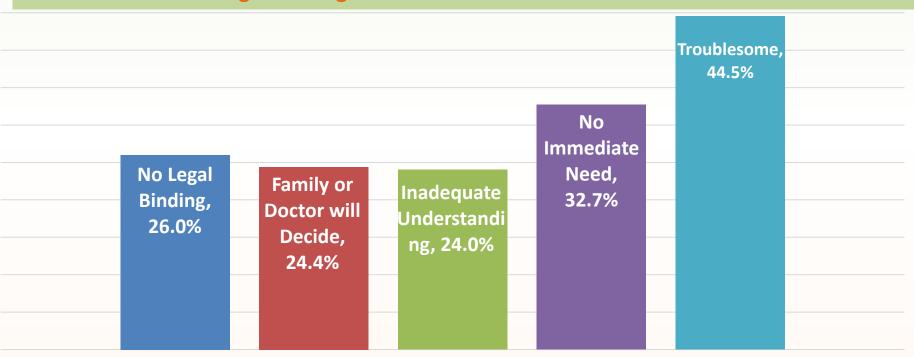
About 75% and 60% of the participants agreed to have AMD for themselves and their family members, respectively



Reasons for no intention for AMD (n=254)

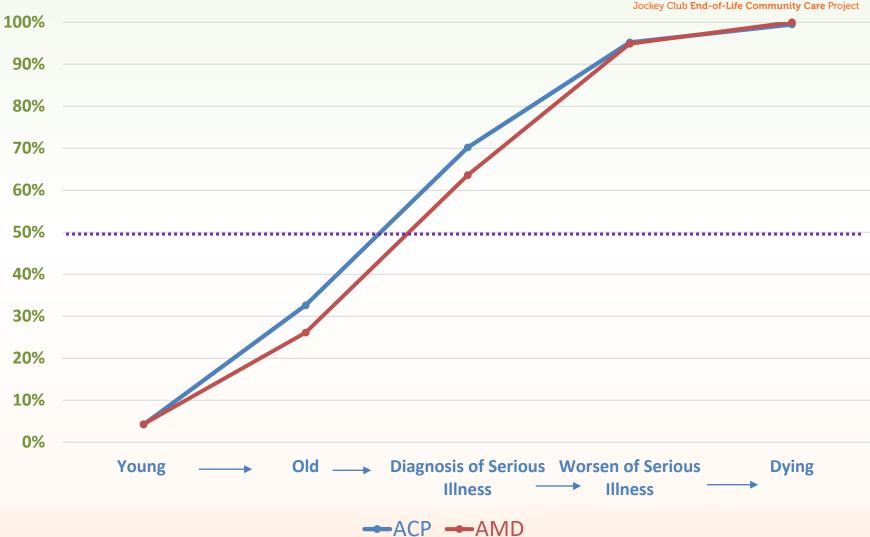


Among those who do not have intention to establish "Advance Medical Directive", 44.5% considered the procedures to be complicated; 32.7% perceived no immediate need, and 26% believe it's not legal binding.



Best Timing for ACP (n=900) and AMD (n=1065)





Only for those who did not have ACP before and intended to do it after explanation (n=900) and for those who did not have AMD before and intended to do it after explanation (n=1065)

#3 The timing is now



- Majority accept AMD
- The Advance Decision on Life-Sustaining Treatment Bill and relevant legislative amendments drafted by the HKSAR government is subject to second reading

Conclusions



- Death is not necessarily a taboo topic, and people are prepared to discuss the end-of-life care decision with family members. While the perceptions of end-of-life care and decision are different for self and family members, communications within family are needed
- With the information provided, they opted to accept the care and planning. Thus, this is the appropriate time for HKSAR Government to proceed the legislation of the related policy. In addition, public education and professional training should be strengthened



Case Sharing



Supplementary slides

End-of-Life Care (EoLC)

Palliative and end-of-life care is provided to people who have an incurable and progressive illness to improve their quality of life (Food and Health Bureau, 2019, p. 42)

Jockev Club End-of-Life Community Care Project

More likely be

With chronic or life-threatening illness

$$(B = .38, p = .001)$$

- **Female** (B = .22, p = .03)
- Married (B = .39, p = .001), widowed (B = .79, p = .003) [compared with Never married]
- Age group of 50-64 (B = .41, p = .02), 65-69 (B = .71, p < .001), and 70+ (B = .50, p = .04) [compared with 18-29]

Religion, family members with chronic and lifethreatening illness have no differences

Those who will choose EoLC after information provided (n=676 vs 830)



Less likely be

- Have secondary education (B = -.35, p = .02)
- Or tertiary education (B = -.45, p = .002) [compared with Primary of below]

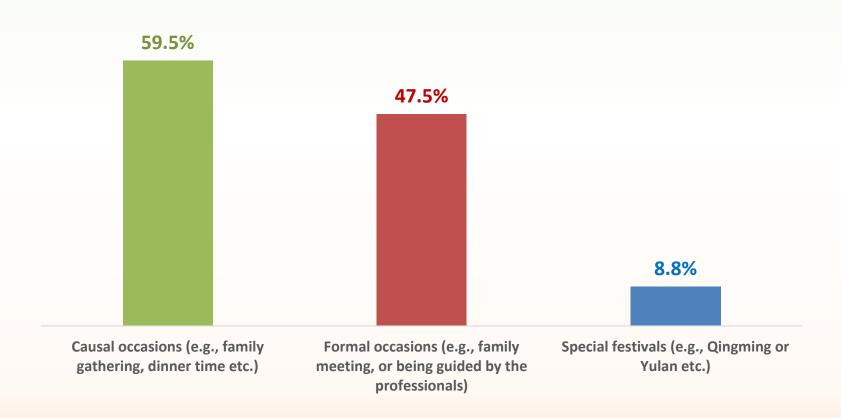
Reasons for Not Discussing Family Member's EoLC (n = 654)



Worry about the reactions of my family member(s), 36.4%		Such discussion will make me unhappy, 20.0%	Insufficient nowledge, 15.9%
	Hard for me to initiate the conversation, 34.4%		
		Difficult to plan due to unpredictable medical conditios, 13.9%	Disagreement with family member(s), 9.5%
I do not find it necessary, 35.3%	There is no appropriate timing, 22.9%	Find it very troublesome, 13.1%	No diffi 2.6% 3.8% Oth

Suitable Occasion for Family Discussion (N=1506)





Those who will accept ACP after information provided (n=800 vs 288)



More likely be

- **Female** (B = .72, p < .001)
- With religion (B = .35, p = .02)
- Family members with chronic or life-threatening illness (B = .38, p = .01)
- With tertiary education (B = .71, p = .001) [Compared with Primary school or lower]

Oneself with chronic and life-threatening illness, age group, marital status have no differences

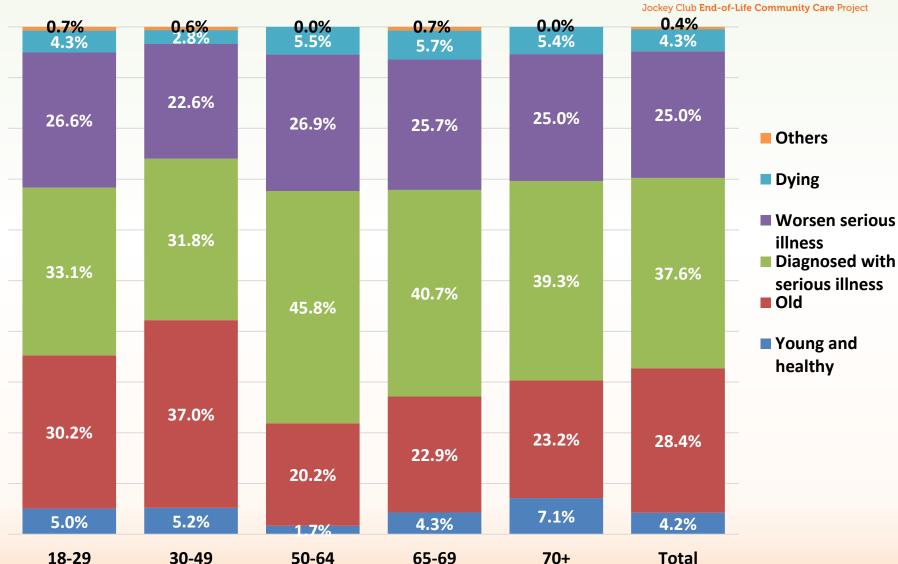
Intention for self and family for ACP (N = 1506)





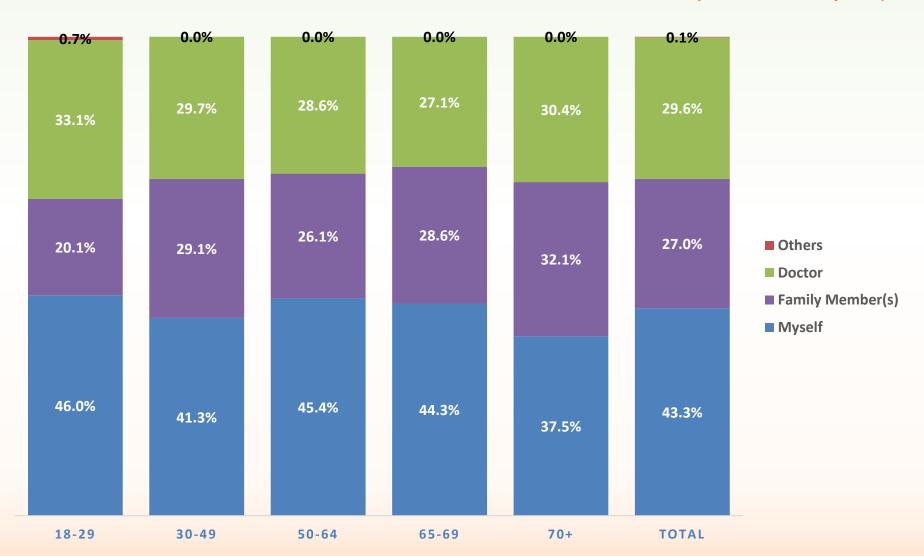
Best Timing for ACP (n = 900)





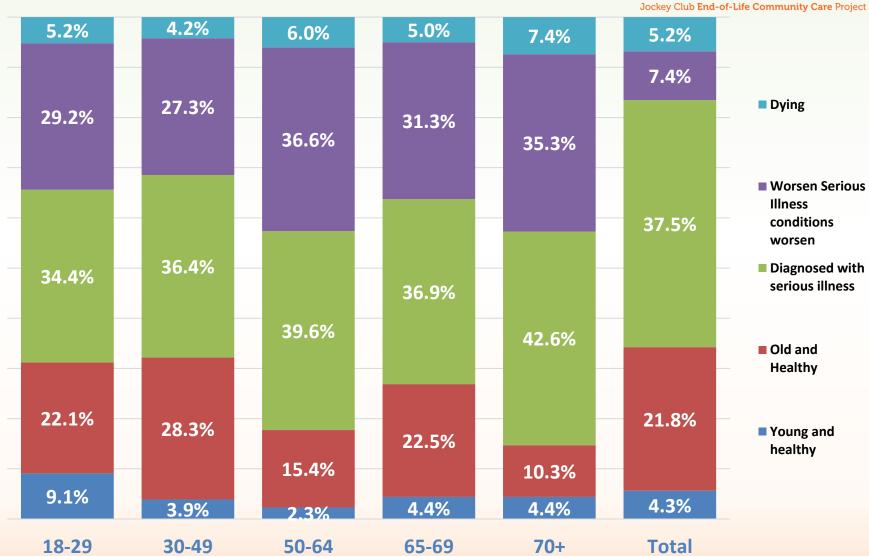
Most appropriate person to initiate an ACP discussion (n = 900)





Best Timing for AMD (n = 1065)





Those have AMD and Chance of Revoke



- There were 28 respondents (1.86%) with an AMD
 - They all revealed to have a 50:50 chance to change the directives
- In a systematic review of 24 studies, 17 studies, more than 70% of patients' preference were stable over time (Auriemma et al., 2014).
- In the US, a study with 104 cancer patients, 81% had stable preference at 1st month and 68% at 2nd/3rd month. 32% changed at least once (Jabbarian et al, 2019)
- In Japan, the stability of the preferred place of death of older adults in three years was 40% (Kawaguchi et al, 2022)

JCECC initiatives



- Public talks
- Public education programmes

Online Learning Platform for Patinets and Carers | JCECC

(https://foss.hku.hk/jcecc/en/online-learning-patients-and-carers/)

Publications:







Learn more:



JCECC aimed at enhancing the quality of community end-of-life care ("EoLC") in Hong Kong. To provide capacity building for the public, patient and family, social and health care professionals, and to hold public education events.

The JCECC Online Learning Platform for Patients and Carers aims to provide a platform for them to learn essential end of life care knowledge including the concepts of palliative care, communication skills, self-care and community resources. The platform features various videos, contents and self-reflection exercises, with the goal of enhancing the EoLC knowledge of patient and carer and promoting a caring society.

Publications are available for community stakeholders use to discuss their EoLC decisions.







References



- Auriemma, C. L., Nguyen, C. A., Bronheim, R., Kent, S., Nadiger, S., Pardo, D., & Halpern, S. D. (2014). Stability of end-of-life preferences: a systematic review of the evidence. *JAMA internal medicine*, 174(7), 1085–1092. https://doi.org/10.1001/jamainternmed.2014.1183
- Centre for Health Protection (2023). Number of death by leading causes of death by sex by age in 2022. Retrieved from https://www.chp.gov.hk/en/statistics/data/10/27/340.html
- Food and Health Bureau (2019). End-of-life care: Legislative proposals on advance directives and dying in place Consultation document. https://www.healthbureau.gov.hk/download/press_and_publications/consultation/190900 eolcare/e EOL care legislative proposals.pdf
- Food and Health Bureau (2020). End-of-life care: Moving forward: Legislative proposal on advance directives and dying in place Consultation report. https://www.healthbureau.gov.hk/download/press_and_publications/consultation/190900_eolcare/e_EOL_consultation_report.pdf
- Hospital Authority (2020). HA Guidelines on Do-Not-Attempt Cardiopulmonary Resuscitation (DNACPR). Retrieved from https://www.ha.org.hk/haho/ho/psrm/DNACPRguidelineEng.pdf
- Jabbarian, L. J., Maciejewski, R. C., Maciejewski, P. K., Rietjens, J. A. C., Korfage, I. J., van der Heide, A., van Delden, J. J. M., & Prigerson, H. G. (2019). The Stability of Treatment Preferences Among Patients With Advanced Cancer. *Journal of pain and symptom management*, 57(6), 1071–1079.e1. https://doi.org/10.1016/j.jpainsymman.2019.01.016

References



Kawaguchi, K., Ide, K., & Kondo, K. (2022). Family social support and stability of preferences regarding place of death among older people: a 3-year longitudinal study from the Japan Gerontological Evaluation Study. *Age and ageing*, *51*(9), afac210. https://doi.org/10.1093/ageing/afac210

Legislative Council (2023, May 12). End-of-life Care: Legislative proposals in advance medical directive and dying in place. Retrieved from

https://www.legco.gov.hk/yr2023/english/panels/hs/papers/hs20230512cb4-413-4-e.pdf

Ritchie, H. & Mathieu, E. (2023). Our World in Data. Retrieved from https://ourworldindata.org/births-and-deaths

WHPCA (2020). Global atlas of palliative care (2nd ed.). Retrieved from https://thewhpca.org/resources/global-atlas-of-palliative-care-2nd-ed-2020/