

The Chinese University of Hong Kong (CUHK) Jockey Club Institute of Ageing
eHealth Symposium on The Role of Digital Health in Integrated Care of Older People

9 June 2022

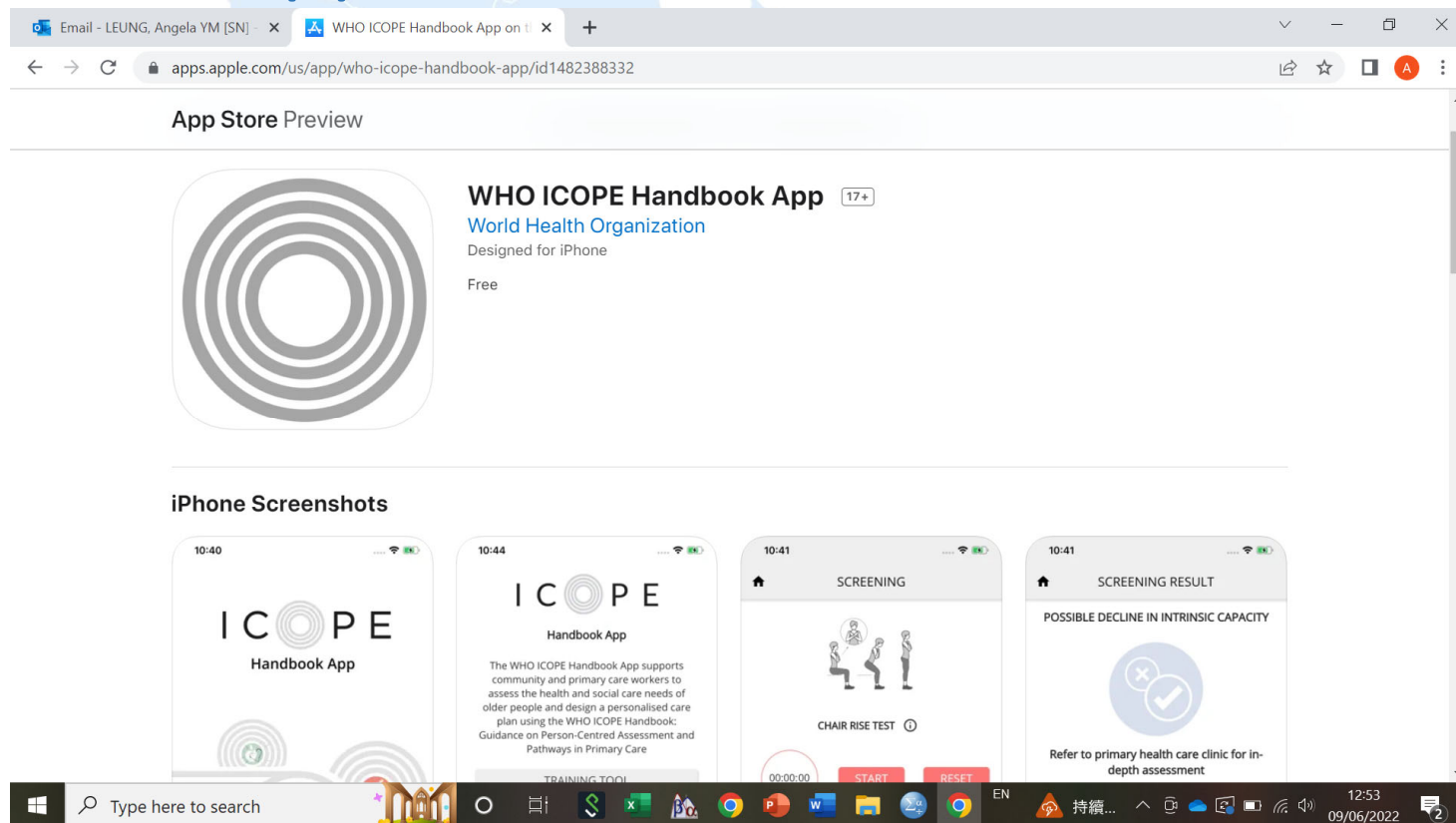
Panel Discussion 2:
Future Development of Digital Health in Integrated
Care of Older People in Hong Kong

Angela Y. M. Leung, PhD, MHA, BN, RN

Professor, School of Nursing, The Hong Kong Polytechnic University
Deputy Director, WHO Collaborating Centre for Community Health Services (WHOCC)



WHO ICOPE app



App Store Preview

WHO ICOPE Handbook App 17+

World Health Organization

Designed for iPhone

Free

iPhone Screenshots

10:40
ICOPE
Handbook App

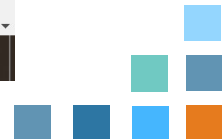
10:44
ICOPE
Handbook App
The WHO ICOPE Handbook App supports community and primary care workers to assess the health and social care needs of older people and design a personalised care plan using the WHO ICOPE Handbook: Guidance on Person-Centred Assessment and Pathways in Primary Care

10:41
SCREENING
CHAIR RISE TEST
00:00:00 START RESET

10:41
SCREENING RESULT
POSSIBLE DECLINE IN INTRINSIC CAPACITY
Refer to primary health care clinic for in-depth assessment

Type here to search

12:53
09/06/2022





ICOPE app

Handbook App

The WHO ICOPE Handbook App supports community and primary care workers to assess the health and social care needs of older people and design a personalised care plan using the WHO ICOPE Handbook: Guidance on Person-Centred Assessment and Pathways in Primary Care

TRAINING TOOL

FURTHER INFORMATION

© World Health Organization

START

The ICOPE training tool is a reference tool to explore the ICOPE screening, assessment and personalised care plan development features of the App.

SCREENING

SCREENING

- Do you have problems with memory or orientation (such as not knowing where one is or what day it is)?

Yes

No
- Have you unintentionally lost more than 3kgs over the last three months?

Yes

No
- Have you experienced loss of appetite?

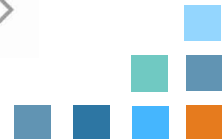
Yes

No

Whisper Test, remember: Whisper words must be familiar to the person

Right ear

< Back Next >



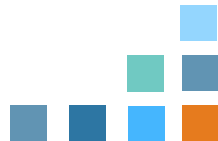
Development of Digital Health in Integrated Care of O.P.

Strength

- Digital data can be kept for long time
- Observe the trajectory and know the baseline
- Easily conduct subgroup analysis – identify the at-risk group
- Take actions after knowing the problems

Weakness

- Data security issues
 - Who can access? For how long?
 - Who owns the data?
- Data transfer
 - By who? To whom?





The Way Forward

- Voice-led app: lead the clients to conduct self-assessment
- Include all stakeholders' views in the development of digital health
- Platform for all stakeholders – clients, caregivers and service providers
 - Choose the services they like (person-centred)





Thank you

Angela Y M Leung, School of Nursing, PolyU

Angela.ym.leung@polyu.edu.hk

