

# KK Women's and Children's Hospital SingHealth

Healthy Early Life Moments in Singapore (HELMS) Webinars –

A virtual mode of knowledge sharing on Maternal and Child Health topics with Primary Healthcare Professionals (PHP)

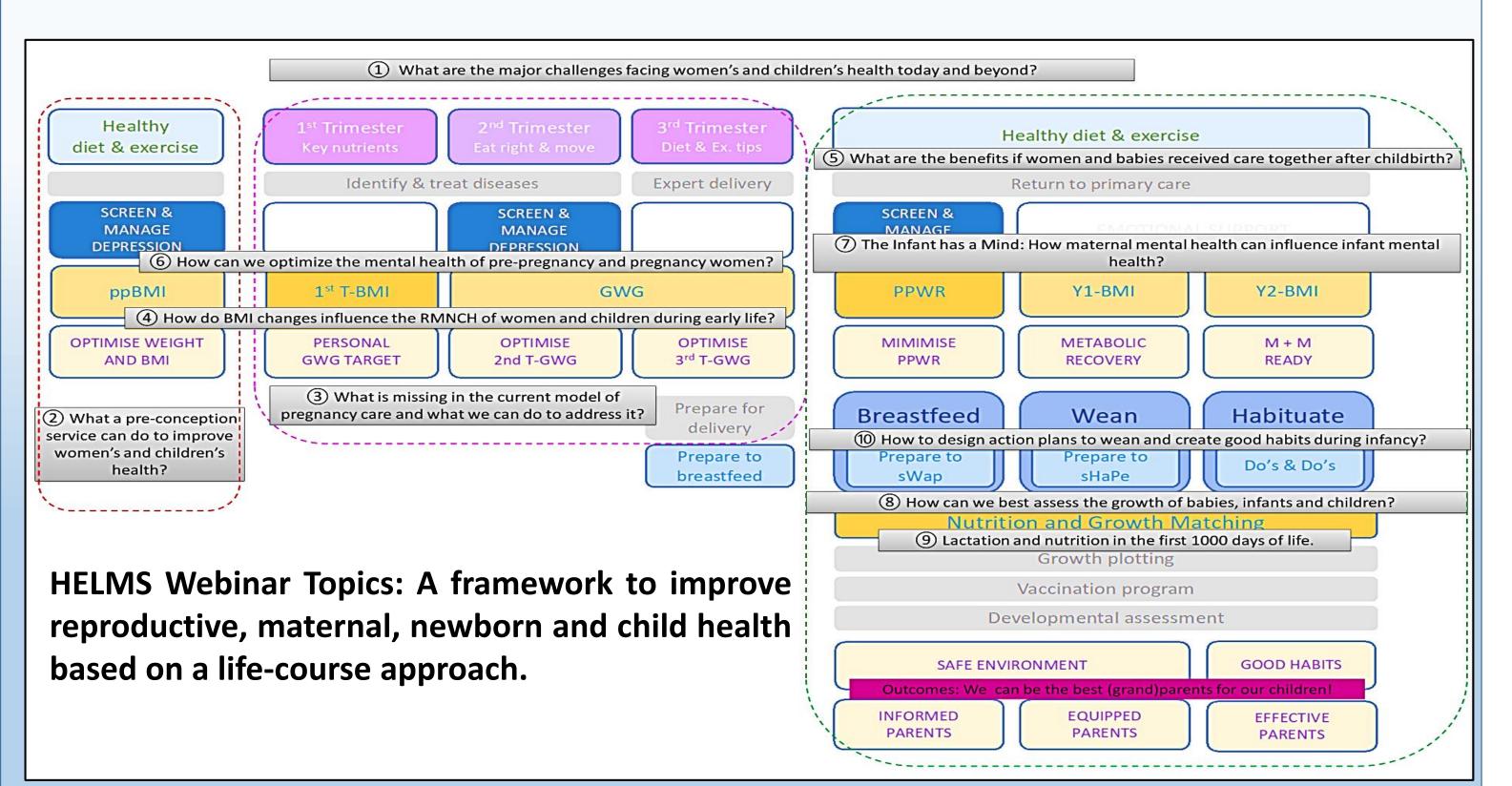
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#### Introduction

#### What is HELMS webinar all about?

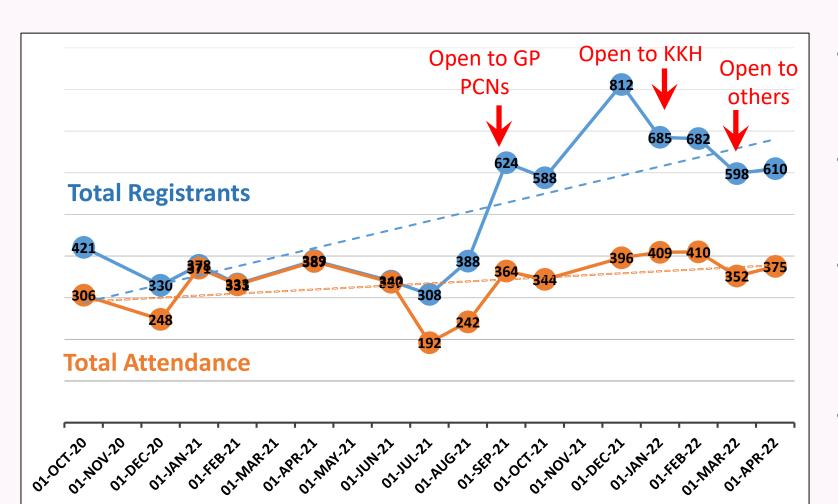
- Healthy Early Life Moments in Singapore (HELMS) is a framework to improve reproductive, maternal, newborn and child health based on a life-course approach.
- The webinar series is a series of practice-oriented webinars for PHP and aims to improve and optimise maternal and child health through knowledge sharing.



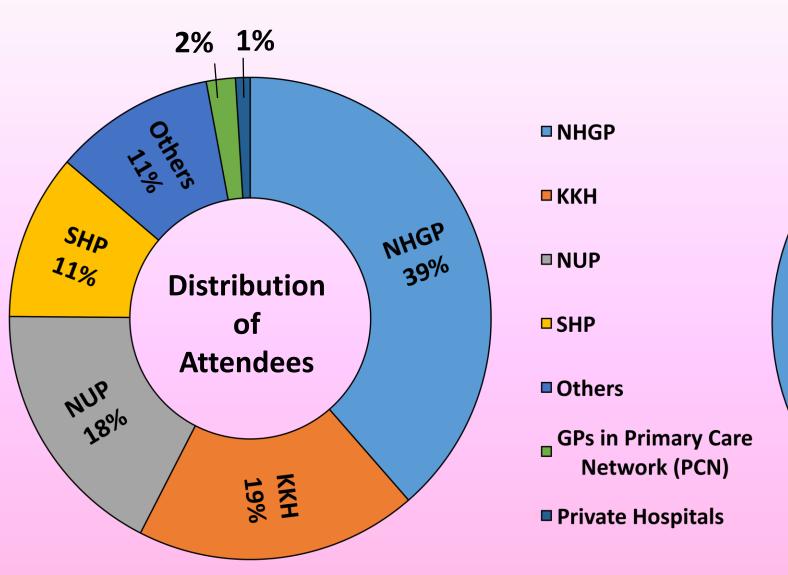
#### Aims:

- 1. To share up-to-date knowledge and concepts on preconception, pregnancy and early child health with PHPs through a webinar series.
- 2. To evaluate the applicability and feasibility the mode of knowledge transfer.

#### Results 1: Registrants & Attendance



- A total of 15 webinars were conducted from October 2020 to April 2022.
- There were in total 7,486 registrants and 5,064 attendees.
- The number of registrants and attendance both increased with the increased publicity.
- The attendance rate was 68% rate (5,064/7,486). On average, it is about 337 attendees per session.



- Doctor
  27%

  Distribution of Healthcare Professionals

  Nurse

  Allied Health
  Ancilliary

  Admin
- Majority of participants came from NHGP (39%), followed by KKH (19%), NUP (18%) & SHP (11%).
- The "Others" category consisted of private practitioners, Watsons and Unity pharmacists and nursing students.
- Mostly nurses attended the webinars (66%), followed by doctors (27%).

# Methodology

# KNOralis and Children's Hospital Origins are thanked with the second compassionate care for Women and Children.

#### 1st Webinar (Oct 2020)

Open to GP Primary

Care Networks
(PCNs) (Oct 2021)

Open to KKH Staff (Jan 2022)

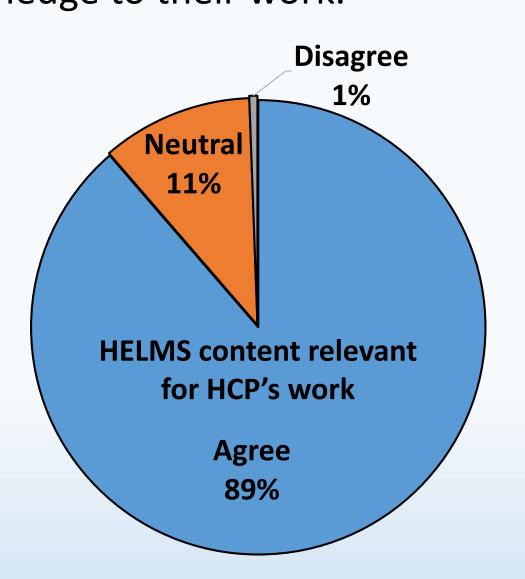
Open to private hospital, pharmacists, Nursing students (Mar 2022)

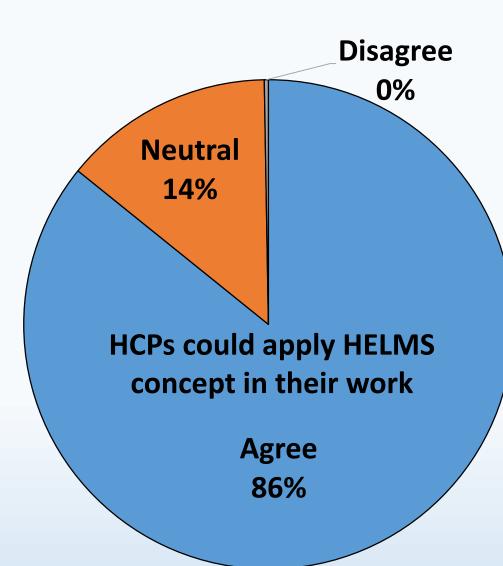
15th Webinar (April 2022)

- **Primary target population:** Healthcare practitioners who are involved in the care delivery for maternal and child health.
- **Method:** The three healthcare clusters' polyclinics (SHP, NHGP & NUP) were invited to attend the webinars and invitations were further extended in phases to KKH practitioners and private practitioners.
- A poll on topics related to maternal and child health was conducted on the first webinar to gather interest on subsequent topics.
- Online webinars on a weekday (Fridays) during the one-hour lunchtime were conducted to cater for the busy schedule of the primary care providers.
- The webinars were conducted live to allow the speakers to engage in real-time question-andanswer via the chat function throughout the webinar.
- Data on the number of registrants, number of attendance and participants' feedback on delivery and content via online survey were also collected.

## Results 2: Participants' Feedback

- 92% of the participants understood the HELMS concept.
- 89% found the content relevant to their work and 86% could apply the knowledge to their work.





- 95% of the participants surveyed also commented that the webinar and Q&A were well organised and would recommend it to their colleagues.
- 93% indicated that Zoom is an effective platform for hosting the webinar.
- However, 36% preferred a physical webinar while 40% were neutral and 24% disagreed.

### Conclusion

- The HELMS webinar conducted as short lunchtime series is an effective and feasible mode of knowledge sharing with PHPs on maternal and child health. The series has extended its outreach to include HCPs from private practices. The participants found the knowledge learned beneficial to their work.
- The HELMS webinars will continue to contribute to the knowledge sharing with HCPs on maternal and child topics to support MOH's Healthier SG strategy on Population Health.