# SINGHEALTH DUKE-NUS **EDUCATION CONFERENCE**

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## **BACKGROUND**

Healthcare Professionals (HCPs) receive extensive training prior to entering the workplace. While the training attempts to simulate the real-world clinical setting as far as possible, young entrants to the healthcare workforce still find challenges adapting as academic training and workplace settings often do not mirror each other<sup>1,2</sup>. It is critical to develop young HCPs into effective and productive members of the healthcare workforce. The aim of this study was to seek HCPs' views about mentoring as a strategy to help newly qualified HCPs transition from school and assimilate themselves in the workplace.

### **OBJECTIVES**

To obtain information from HCPs with regard to:

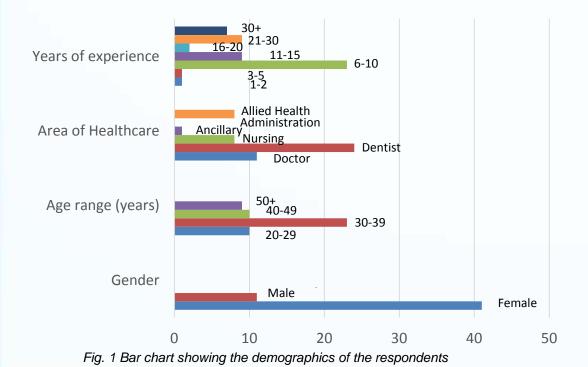
- i. their perception of the study-work chasm in their workplaces;
- ii. their perceived challenges / gaps that newly qualified HCPs face as they transition from study to work
- iii. strategies which can be employed to overcome these challenges / gaps.

# **METHODS**

Two 3-hour interactive workshops, entitled "Bridging the Study-Work Chasm", were held in September 2017 and 2018 for SingHealth HCPs (Fig. 1). The workshops comprised talks and group discussions. Participants were invited to complete an on-line survey voluntarily. The survey consisted of 26 items and 2 open-ended questions. The 2 open-ended questions were 'What do you think are key features of an effective mentoring programme?' and 'What do you think are the barriers to implementing a mentoring programme?'. Participants rated their level of agreement for 15 mentoring-related statements on a Likert-like scale 1-5 (1: Strongly Disagree to 5: Strongly Agree) (Table. 1). The anonymised survey data was collated and descriptive statistics were done.

### **RESULTS**

52 out of 62 participants from various healthcare backgrounds (medical, dental, nursing, ancillary, allied health) completed the survey, achieving a response rate of 83.9%. 41/52 (78.8%) were females, 23/52 (44.2%) were aged 30-39 years old, 24/52 (46.1%) were dentists and 23/52 (44.2%) had 6-10 years of working experience (Fig. 1). 96.2% (50/52) felt a study-work chasm exists in the healthcare workplace with 90.4% (47/52) indicating that a mentoring programme will help to bridge the chasm. 78.8% (41/52) indicated they would probably be more effective mentors with some training (Table 2). Regular bi-directional feedback between mentors and mentees was identified as a key feature of an effective mentoring programme. Lack of time was identified as the top barrier to implementing a mentoring programme.



Please rate your level of agreement (1: Strongly Disagree; 4: Somewhat Disagree; 3: Neutral; 4: Somewhat Agree; 5: Strongly Agree) with the following statements

#### A. PEER MENTOR BENEFITS

- Q15. I wanted a mentor during my first year out of study to help me transition to my workplace.
- Q16. Having a mentor helped relieve my anxieties about work.
- Q17. Having a mentor helped me to feel confident about being at work.
- Q18. Having a mentor would help in transitioning from study to work.
- Q19. Having a mentor means there is someone I can always go to for my questions.

#### **B. PEER MENTOR QUALIFICATIONS**

- Q20. I feel I have enough knowledge to function effectively as a mentor.
- Q21. I feel I have enough skills to function effectively as a mentor.
- Q22. I would probably be a more effective mentor if I have some orientation or training
- Q23. Mentors should be paired with mentees who have similar backgrounds or are from the same discipline/ profession.
- Q24. Mentors with dissimilar professions from mentees can be effective mentors.
- Q25. Young professionals (with 2-3 years of working experience) make the best mentors for newly qualified HCPs.
- C. TIME COMMITMENT FOR MENTORING
- Q26. Newly qualified HCPs need a mentor only during their first year at the workplace.
- Q27. Having a mentor helps even in the later years of working.
- Q28. I would love to continue my relationship with my mentor/ mentee for as long as possible.
- Q29. As a mentee, I expect my mentor to contact me on a regular basis.

Table 1. Survey questions relating to participants' views about mentoring

Total number of participants	Total number of responses
62	52
Response rate	83.9%
Do you think a study-work chasm exists in the healthcare workplace?	No. of responses
(1) Yes	50
(2) No	0
(3) Don't know	2
Do you think a mentoring programme will help to bridge this chasm?	No. of responses
(1) Yes	47
(2) No	0
(3) Don't know	5
I would probably be a more effective mentor if I have some orientation or training.	No. of responses
(1) Strongly agree/ Agree	41
(2) Neutral	9
(3) Disagree / Strongly disagree	2

Table 2. Perceptions of the existence of a study-work chasm and the role of mentoring in bridging the chasm

## **CONCLUSION**

A study-work chasm appears to be experienced by the respondents of the survey. Effective mentoring with sufficient time allocated and opportunities for bi-directional feedback was noted by the HCPs to be a possible way to bridge such a chasm in the healthcare workplace.

# REFERENCES

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- 2. Lambert TW, Surman G, Goldacre MJ. Views of UK-trained medical graduates of 1999–2009 about their first postgraduate year of training: national surveys. BMJ Open 2013;3:e002723. doi: 10.1136/bmjopen-2013-002723



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