

Global Health Initiative: an introductory programme for OBGYN Residency Programme

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KK Women's and Children's Hospital
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Objective

To introduce key global health topics to residents to stimulate their interest in tackling global health challenges, above and beyond the scope of their daily clinical practice.

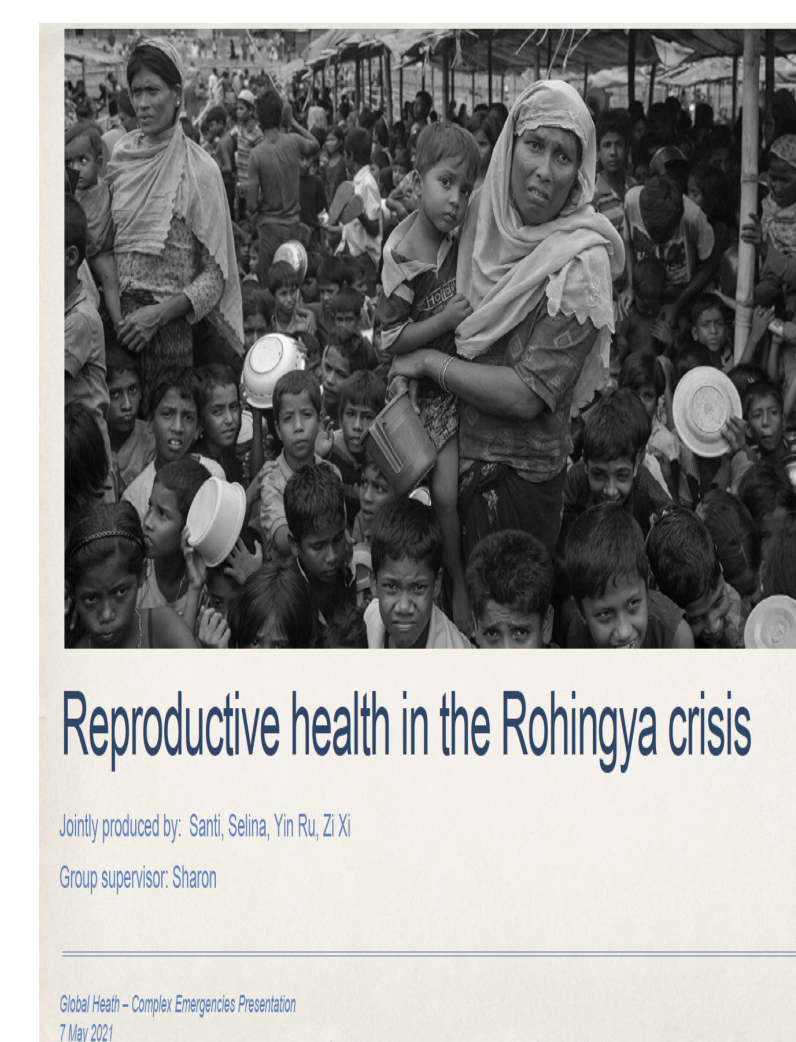
Design

An introductory programme including a mix of didactic teaching, group discussions and problem-based learning. And culminated with an oral presentation on a global health hot topic of their choice.

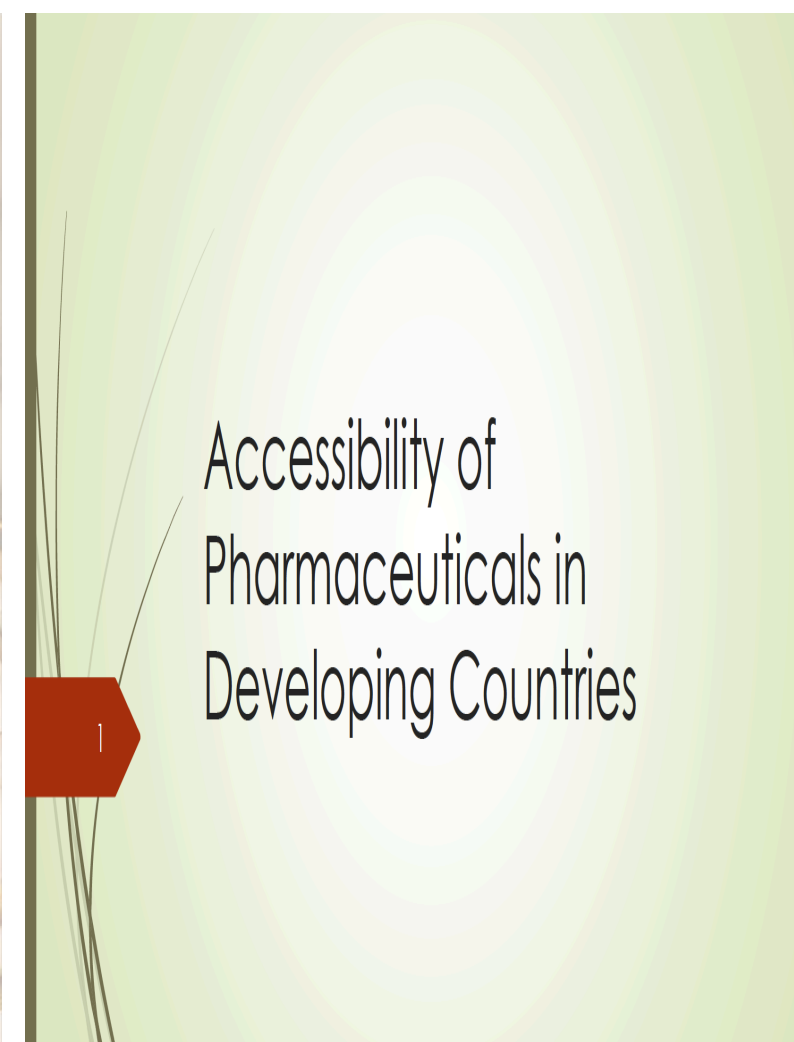
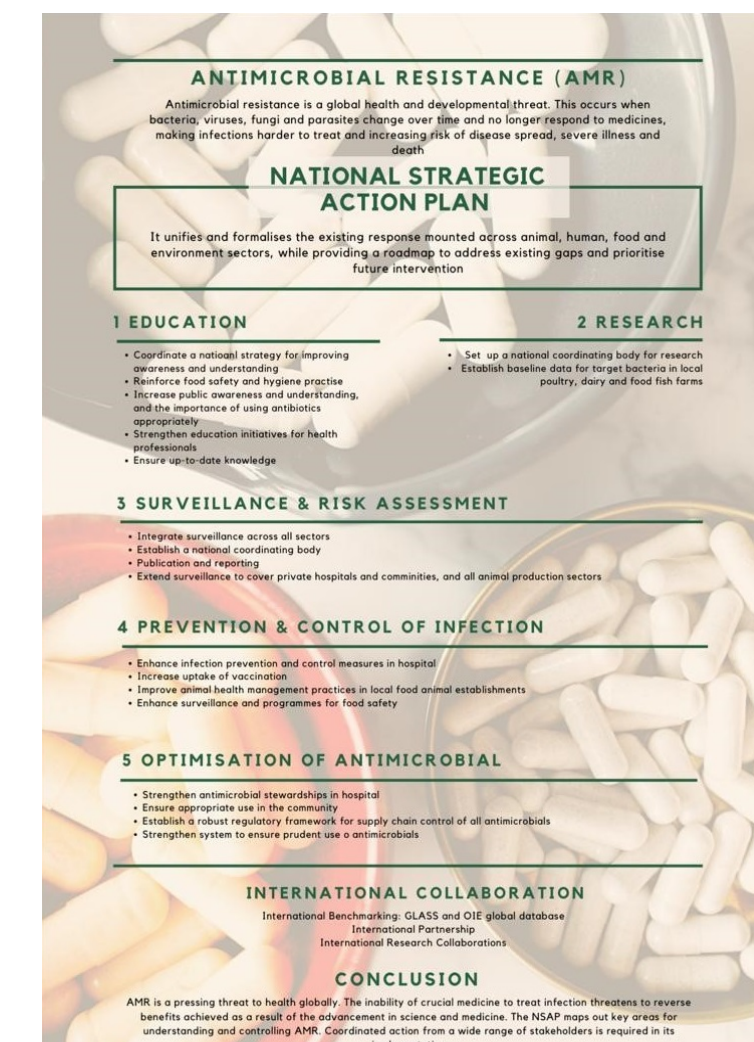
On-going social distancing restrictions at that time meant that sessions were conducted online. This was turned into an advantage as the online platform made it easier for expert speakers to join us from their home countries.

The sessions were held over two consecutive weeks, during the residents' weekly protected training and education sessions.

Group Presentations



Complex Emergencies

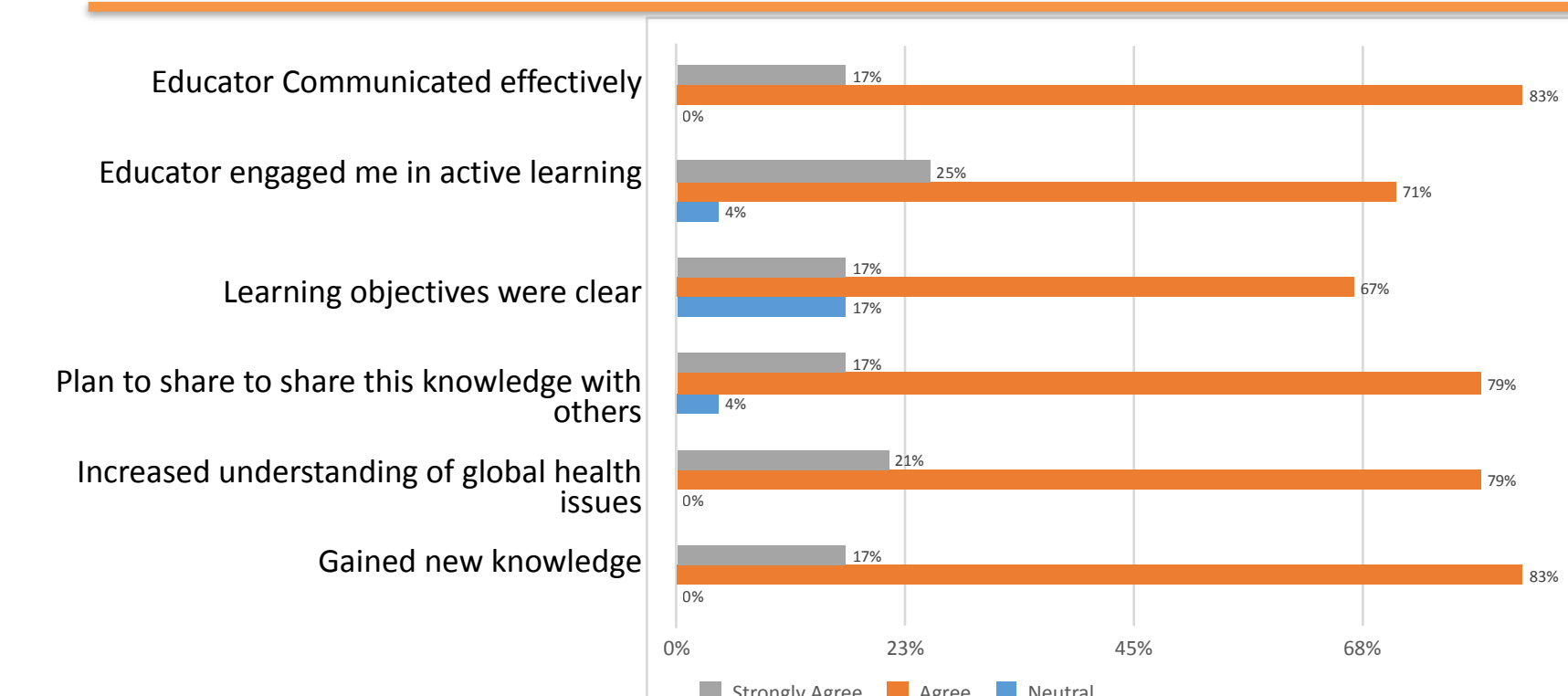


Pharmaceuticals

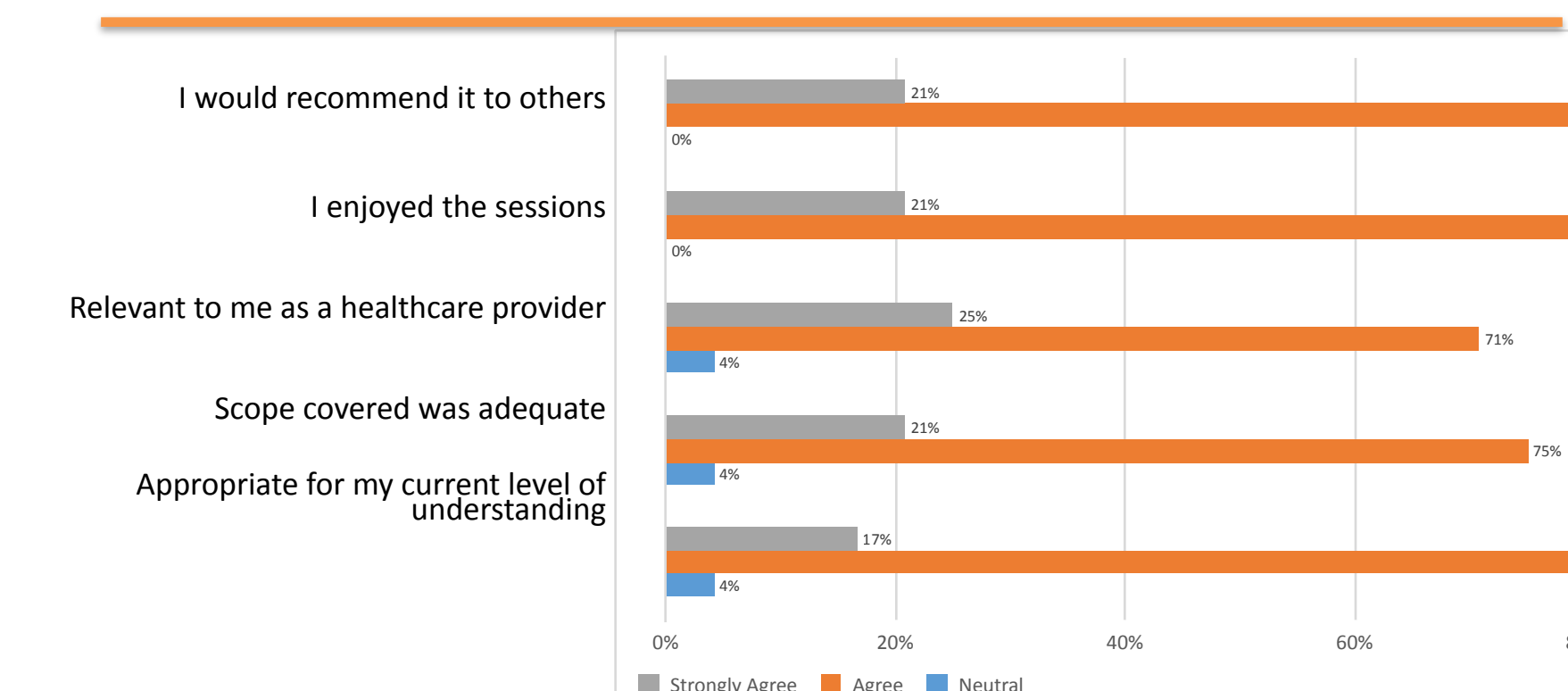
Results

The residents felt that the speakers communicated effectively and were engaging. They stated that they gained new knowledge and understanding of global health issues and planned to share this knowledge with others. They also felt that the topics were relevant and pitched at an appropriate level. And importantly, they enjoyed the programme.

Feedback



Feedback



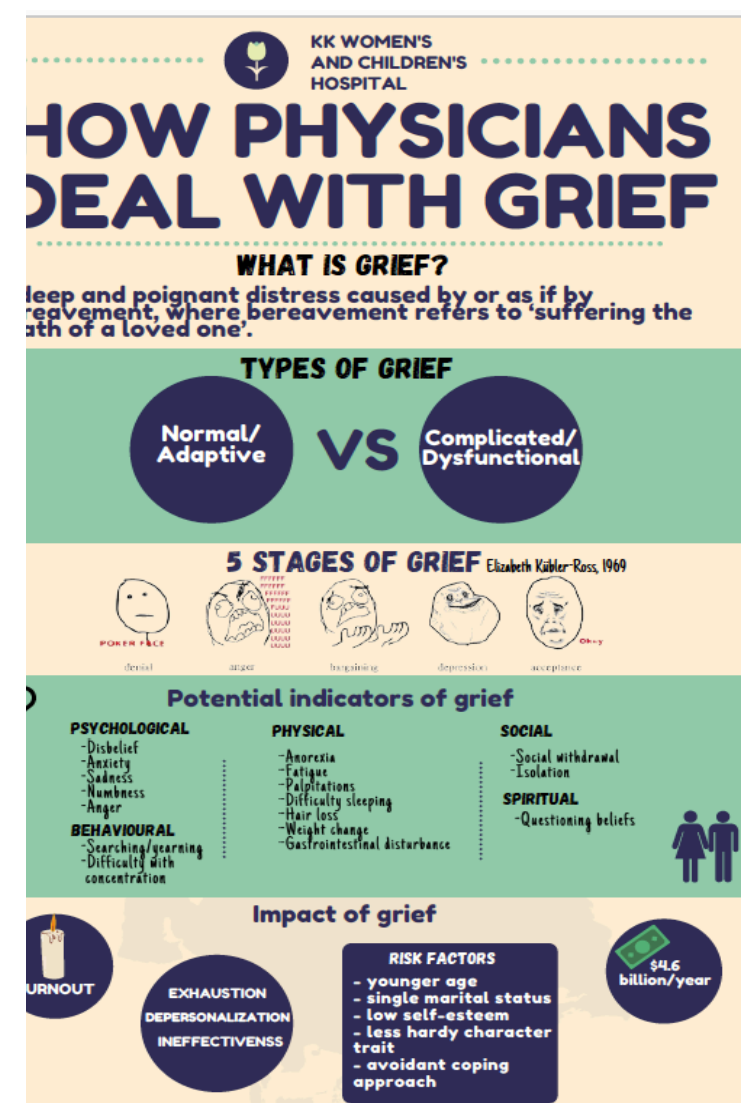
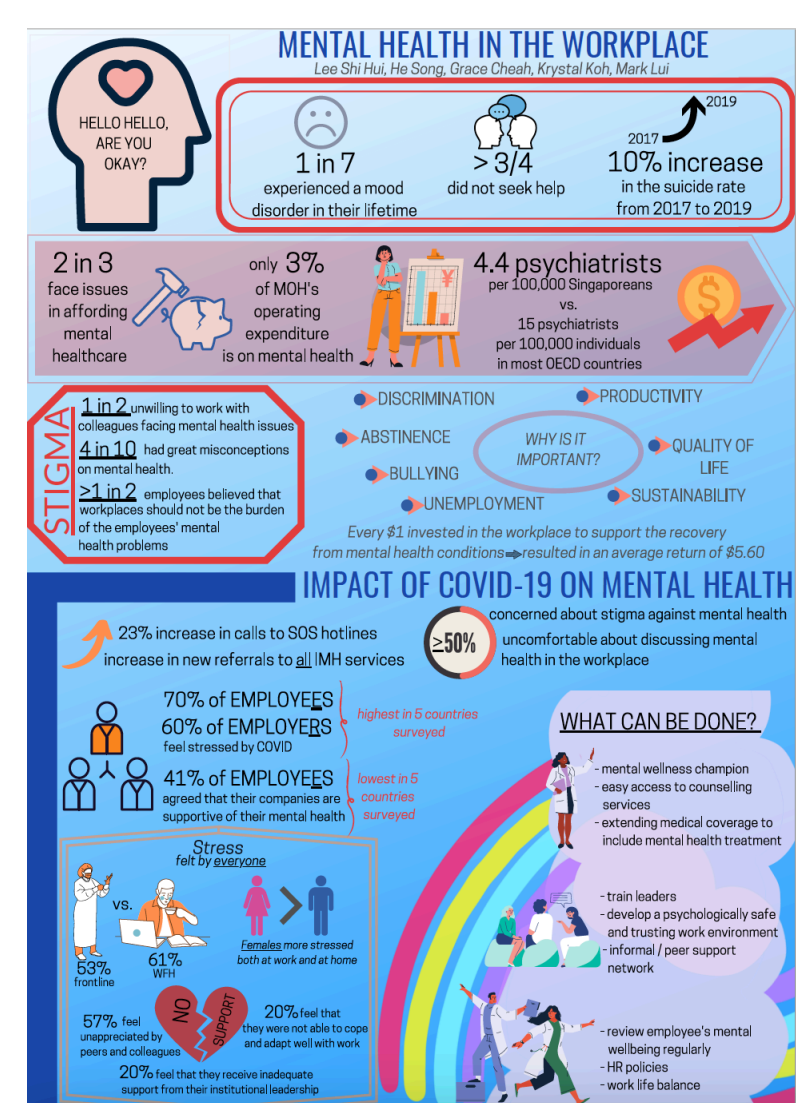
Global Health Day

Time	7 th May 2021 Programme (Speaker)
400-1415	Opening Remarks Dr Manisha Mathur – Programme Director for SingHealth OBGYN Residency Programme
415-1500	Complex Emergencies Mr Konstantinos Antonopoulos – Representative to ASEAN, Humanitarian Representation Team (HRT), Singapore Medecins Sans Frontieres
500-1545	Maternal Mental Health & Reproductive Psychiatry A/Prof Helen Chen – Head, Senior Consultant Psychiatrist, Department of Psychological Medicine, KKH Director, Postnatal Depression Intervention Programme
545-1715	Residents' Group Presentation Groups 1, 2, 5, 6 Judges: Dr Manisha Mathur (Programme Director for SingHealth OBGYN Residency Programme) A/Prof Tan Lay Kok (OBGYN ACP Academic Vice Chair, Education)

Global Health Day

Time	14 th May 2021 Programme (Speaker)
1400-1415	Opening Remarks Dr Manisha Mathur – Programme Director for SingHealth OBGYN Residency Programme
1415-1500	Injuries & Violence Mr Matt Friedman – CEO The Mekong Club, Hong Kong
1500-1545	COVAX Facility and COVID-19 Mr Stanton Hor – Manager, Vaccine Markets Clinton Health Access Initiative
1545-1715	Residents' Group Presentation Groups 3, 4, 7, 8 Judges: Dr Tagore Shephali (Director, International Medical Programmes (O&G), KKH) A/Prof Anette Sundtor Jacobson (Director, International Medical Program (Division of Surgery), KKH) KK Regional Outreach to Kids (KKROK)

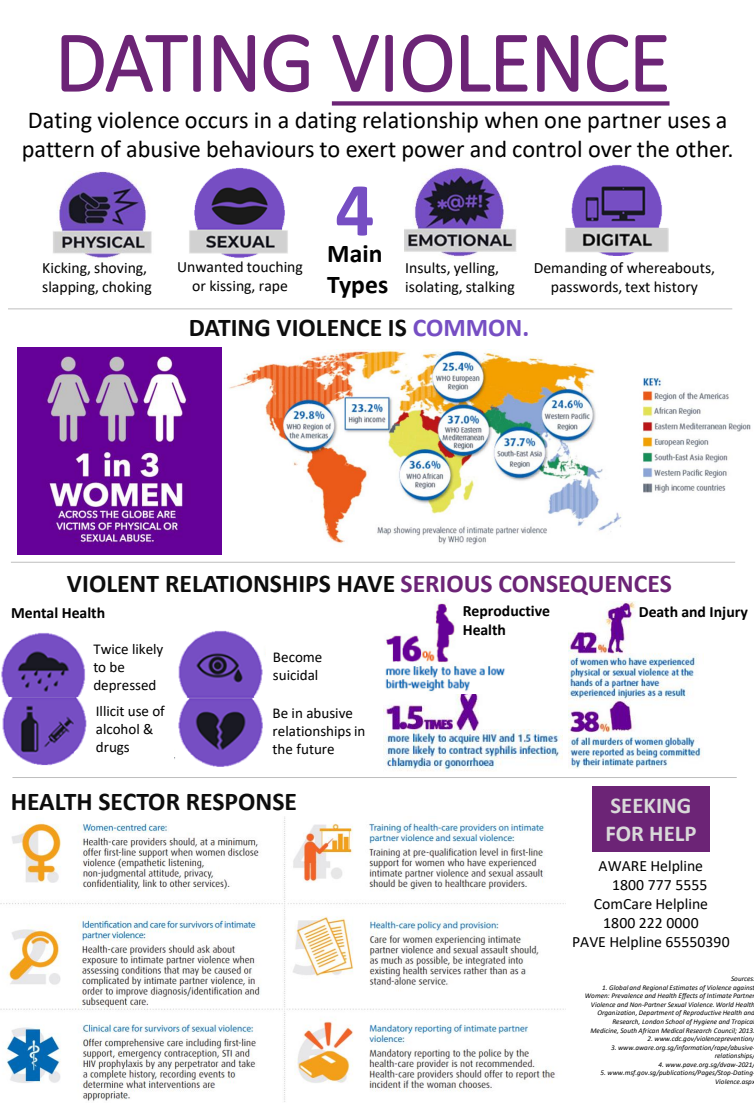
The residents were split into groups of mixed seniority and tasked to come up with a presentation on a topic of their choice, relating to the areas covered by the talks. To motivate the residents, prizes were awarded to the top two presentations, as judged by a panel of senior clinicians including the Programme Director, Education Chair and the Directors of International Medical Programme.



Global Mental Health

Method

As this was a pilot programme, we collected feedback from our residents to assess our trainees experience of the programme and to see if our learning goals were met. The findings were also analysed to help direct and improve the delivery of future modules.



Injuries & Violence

INJURIES & VIOLENCE

Bullying & Suicide

Team members: Lim Shu Hui, Kwek Lee Koon, Tan Ying Hao, Rachel Chun

What I have learned...

- Importance/awareness of mental health in the workplace
- Mental wellness at work
- How mental health affects productivity
- The different types of bullying and strategies to alleviate bullying in my environment
- Issues of intimate partner violence
- Rohingya crisis and its humanitarian challenges
- COVAX initiative
- Natural disasters and its impact on antenatal care
- Challenges of antimicrobial resistance

Conclusion

The topic of global mental health was the top recurring theme under what they have learnt and also what they would like to know more about. This might be reflective of the challenging times the healthcare community has been through with the COVID-19 pandemic and highlighted the need to address this issue. The findings suggested that this was an effective education programme, and the survey results can help to direct and improve the delivery of future modules.

PATIENTS. AT THE HEART OF ALL WE DO.

Partners in Academic Medicine

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