

Project Title

Support for Subspecialty Fellowship Training Programmes in Childhood Brain and Solid Tumours

Project Lead and Members

- Iris Ong
- Tracy Tay
- Dr Amos Loh

Organisation(s) Involved

KK Women's and Children's Hospital

Healthcare Family Group Involved in this Project

Medical, Healthcare Administration

Applicable Specialty or Discipline

Paediatrics, Oncology

Project Period

Start date: 2018

Completed date: 2020

Aims

1. To address the gap in global childhood cancer care outcomes through training junior paediatric subspecialty professionals from resource challenged settings
2. To establish a philanthropic funded sponsorship system to support the clinical and academic training programme

Background

See poster appended / below

Methods

See poster appended / below

Results

See poster appended / below

Conclusion

See poster appended / below

Additional Information

Singapore Healthcare Management (SHM) Conference 2021 – Shortlisted Project
(Finance Category)

Project Category

Training & Education, Lifelong Learning

Keywords

Subspecialty Fellowship, Cancer Care, Philanthropic Funded Sponsorship System

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Support for Subspecialty Fellowship Training Programmes in Childhood Brain and Solid Tumours

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Introduction



The VIVA-KKH Paediatric Brain and Solid Tumour Programme (PBST) aims to advance the care of paediatric brain and solid tumours in the region.

Aims:

1. To address the gap in global childhood cancer care outcomes through training junior paediatric subspecialty professionals from resource-challenged settings.
2. To establish a philanthropic-funded sponsorship system to support the clinical and academic training programme.

Methodology

Sponsorship structure and criteria established

- Oversight by the PBST steering committee
- Monthly stipend to cover basic subsistence costs

Criteria:

- SMC-approved relevant clinical fellowship programmes
- From Low-Middle-Income countries and government or non-profit hospitals
- No other sources of funding available

Sponsorship programme piloted from 2018 to 2020 with focus on paediatric pathology and surgical oncology.

Results

- Set benchmarks for funding quantum and criteria for sponsorship
- Enhance regional clinical and research capabilities in the care of children with cancer
- Continuing medical education and additional networking resources through VIVA Asia BST working group and regional collaboration groups*

Outcomes

- 1) 6 trainees (pathology: 4 fellows; surgery: 2 fellows)
- 2) Media features: n=2
- 3) Academic results: 1 research collaboration, 1 research grant & 3 publications (3 pathology, 1 surgery)

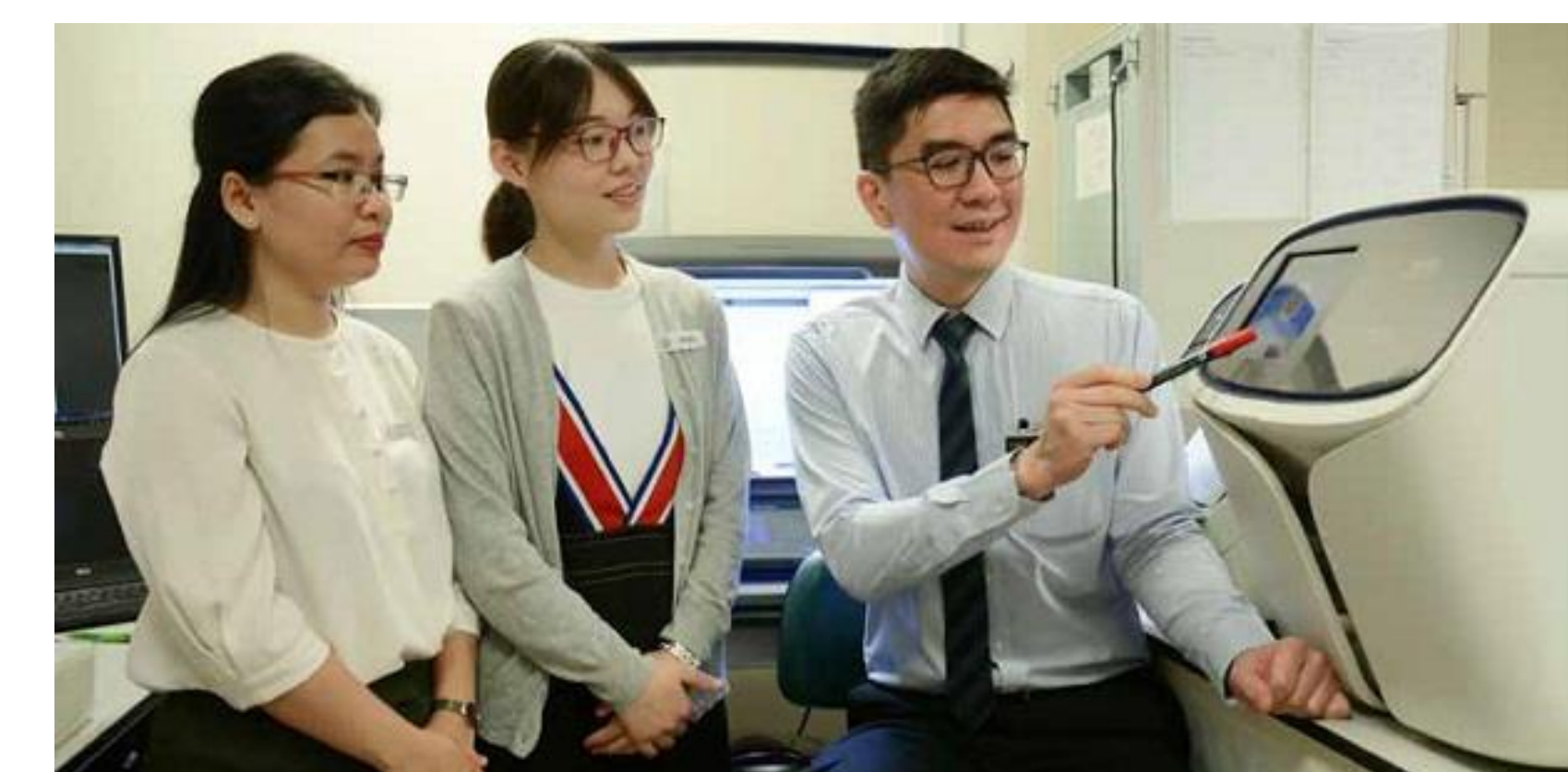


Fig 2A. Dr Mary Nheb from Cambodia and Dr Chen Wanwan from China with Assoc Prof Kenneth Chang in the pathology laboratory



Fig 1. Countries where fellows come from ★



Fig 2B. Dr Huma Faiz Halepota from Pakistan works alongside Dr Amos Loh in the operating theatre

Conclusion

This philanthropic-funded sponsorship programme has ensured a sustainable, structured funding framework, to ensure continuity and long-term support of a regional fellowship programme that serves to address the gap in childhood cancer care outcomes in the region, particularly in low- and middle-income countries.

*St Jude-VIVA Asia Pacific Paediatric Pathology and Paediatric Surgical Oncology collaboration groups

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