



Scheduled Regular Tuition Classes : For well patients admitted with Non-Accidental Injuries/Social Admissions at KK Women's and children's Hospital

Singapore Healthcare Management 2024

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Introduction

A total number of 561 patients were admitted to KKH for Non-Accidental injuries (NAI) or for social reasons from January 2023 to April 2024. Among them, 334 children were age between 7- 12 years old and 327 children were 13-16 years old. These children were brought into hospital by the Child Protection Officers from Ministry of Social and Family Affairs (MSF). They are well and might potentially stay in the Paediatric wards for a period of days, weeks or even months. Thereafter they would be discharge to suitable placement either their own home or foster care. Due to the prolong hospitalisation, these children were unable to attend school daily. They would experience difficulties in coping with their schoolwork when they subsequently return to school. Hence, Paediatric Nursing team collaborated with Club Rainbow to provide tuition classes for these children within KKH premises. The purpose is to ensure continuity in learning while they remained admitted in hospital. Club Rainbow (Singapore) is an independent non-profit organisation providing education as one of their five core pillars of support to educate children to achieve their learning potentials.

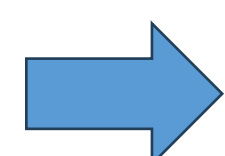
Objectives

- Ensure learning continue while the children remain in hospital.
- Enhance coping abilities when they return to school post discharge.
- Diverting the children's attention span so they would not feel boredom.
- Providing some respite to nursing team so to allow them to focus their care on the other acutely sick patients.

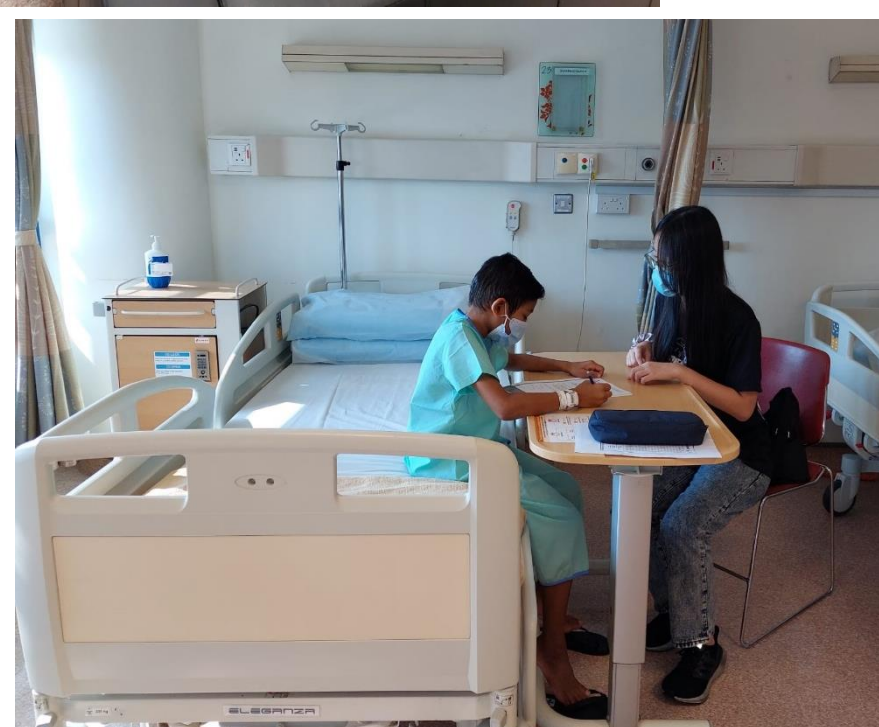
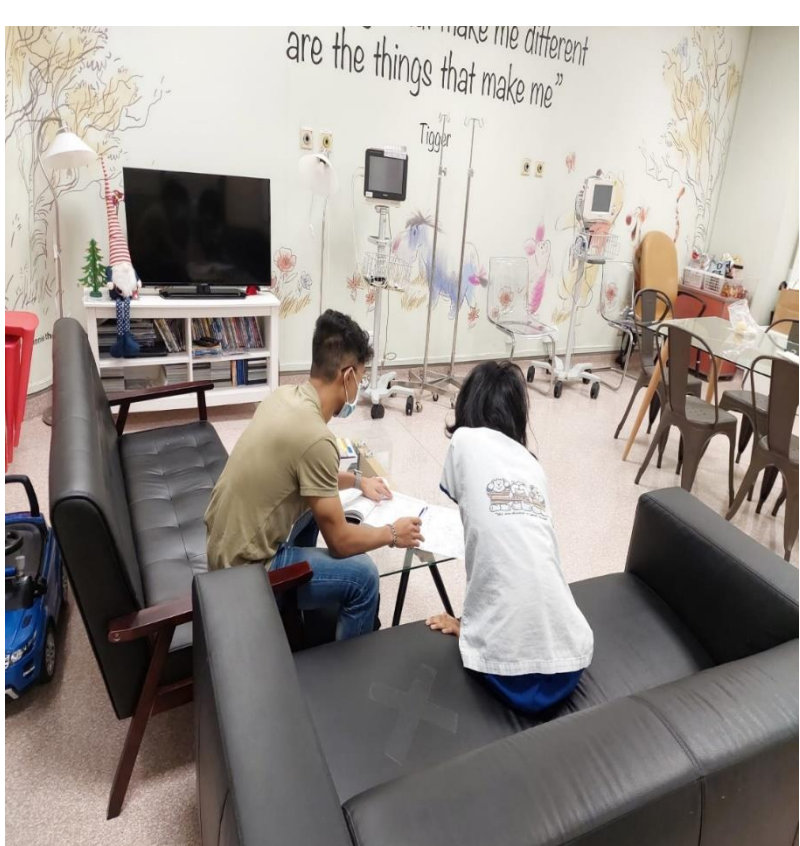
Methodology

- Discussion commenced with Club Rainbow in providing Primary and Secondary Tuition classes. Trained teachers/Nanyang Technological University (NTU) Student Volunteers were arranged to conduct tuition classes at KKH daily (Monday to Friday).

March 2023
 Individual bed-side tuition classes started.



February 2024
 Group tuition classes for primary school students started to reach out to more patients.



- Sessions were conducted from Monday to Friday, in 2 sessions (AM/PM), 10:00am to 11:30am or 2:00pm to 3:30pm.
- The tuition sessions were initially held in the Amazing room at WD 31 and WD 86 counselling room. For sustainability, a room at Level 4 Children's Tower was secured for the tuition sessions on a long-term basis. Minor renovation was done in ensuring the space being conducive for learning. CCTV was installed in for safety reasons.
- An Enterprise Risk Assessment (ERM) was conducted to review and mitigate all risks involved such as infection control matters and patient's safety before commencement of this initiative.

- Ward nursing team would identify suitable patients for the group tuition sessions. They would be review by medical team and deemed fit to attend the class. Basic Care Assistants would send the patients to attend tuition sessions.
- Work instructions and guidelines were developed and shared with Club Rainbow Managers, tuition teachers, ward supervisors and nurses.
- A timetable (Monday to Friday) was created. To improve communication among nursing and Club rainbow staff, a group chat was created to facilitate the tuition arrangement.

8 April 2024
 Group tuition classes commenced in the newly renovated room at level 4



Group Tuition Class Timetable

	Mon	Tues (pm)	Tues	Wed (pm)	Thurs	Fri
Time	10 -11:30am	2pm – 3:30pm	10am -11:30am	2pm – 3:30pm	10am- 11:30am	10am - 11:30am
Wards	WD 31	WD 44	Art & Craft	WD 62	WD 66	WD 31
Week 1	English	English	Arranged by Sally for stable NAI patients in collaboration with KKH's Child Life Coordinator (Ms Shu Ping)	English	English	English
Week 2	Maths	Maths		Maths	Maths	Maths
Week 3	Science	Science		Maths	Science	Science
Week 4	Maths	Maths		Maths	Maths	Maths

Results

From March 2023 to April 2024 :

56 children attended repeated regular group tuition classes.

- Total of 121 group tuition sessions were conducted.
- 5 children attended 11 individual bed-side secondary tuition classes.

Conclusion

- Group scheduled tuition classes in a designated room created a more conducive environment for children to focus on their studies without disturbances.
- Children admitted for long periods benefited from the tuition classes, as they were kept updated on their school-work. They felt better engaged during the hospital stay. They were keen and look forward to attending the group tuition classes.
- Nursing team feedback they were able to focus their care on other acutely sick patients.
- Caregivers and Parents expressed their appreciation for this tuition initiative.