# PPORTUNITY AND INNOVATION FOR COMMUNICATION DISORDERS PATIENTS









Comparison of SDGs 3,4,9 regarding Communication Disorders between Thailand and Singapore

#### THAILAND

#### SINGAPORE



#### SDG 3: Good Health and Well-being

Less widespread health information & Government support

Widespread health information

Cases can only be referred from the doctors

Communication disorder cases may/may not referred from the doctor

Still developing management system and innovations in Thai Hospital

Good management system in Singapore Hospital



#### SDG 4: Quality Education

Doesn't use much of the Problem Based Learning Approach. Mostly focus on recognizing information from lectures

Problem Based Learning approach enhances case analysis and assessments systemically which provide an effective application

The faculty provides basic mental health support

Having particular course emphasizes on mental health

Special education in Thailand:
Deaf, Blindness, Mobility
disabilities

Special education in Singapore :
Autism Spectrum Disorders,
Mobility disabilities, Deaf,
Blindness



#### SDG 9: Industry, Innovation, and Infrastructure

Assistive Technology are not common & limit in types & still researching

Various types of Assistive
Technology & translate
application for helping
disabled people

Augmentative and Alternative
Communication are not common
& limit in types & still
researching

Augmentative and Alternative Communication in Singapore are commonly used







#### FUTURE MODELS





#### Plans for future projects



### 1 Providing information to Society

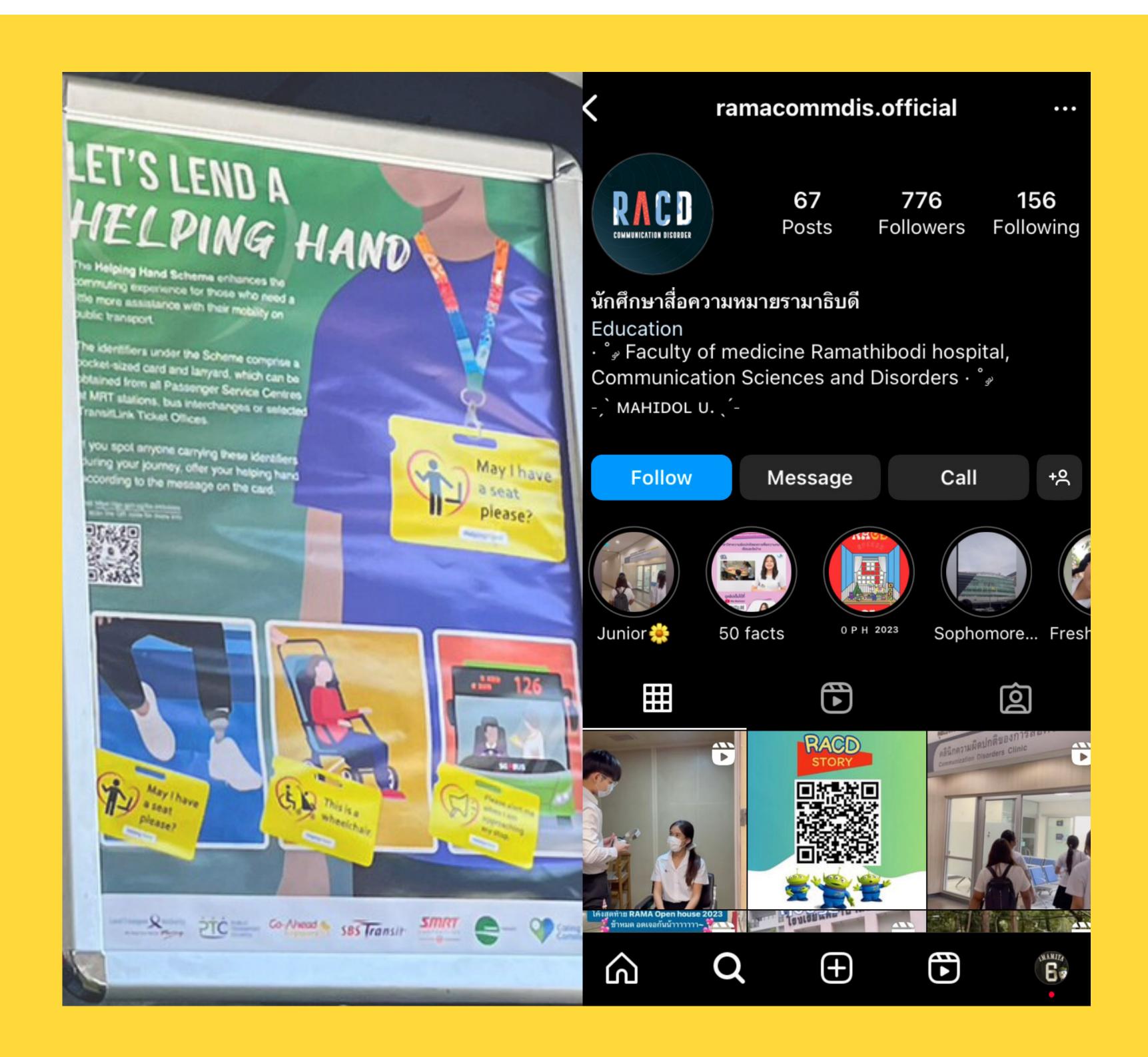
Providing information about Communication Science and Disorders to society and those who needed.



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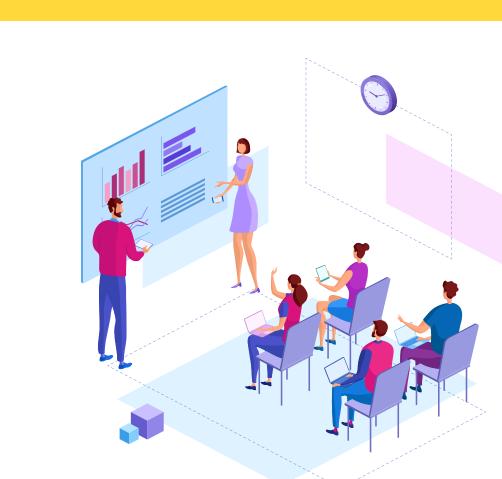


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### Offering PBL Seminar



Presenting the Problem-Based
Learning technique to department of
Communication Sciences and
Disorders, Ramathibodi Hospital.
Also, offering an idea of producing
a seminar about Problem-Based
Learning with Speech & Language
Pathology Programme, Yong Loo Lin
School of Medicine, National
University of Singapore.



## Innovation for communication and Charity

Providing information about
Communicative-assistive device.
Arrange hearing evaluation &
information for hearing impaired
students. Moreover, encouraging
people to make DIY toy in the
interactive charity.



ภาพจาก https://besttoys4toddlers.com/water-bead-balloon-hand-strengthening/

#### for further information, please scan



#### QR code for:

- Problem Based Learning (PBL)
- Assistive Technology (AT)
- Assistive Augmented Communication (AAC)
- Communication Sciences and Disorders Clinic @Rama
- RACD Instagram : ramacommdis.official
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