JUPAS Information Sessions 2024 17 May 2024



# Nurturing future speech-language pathologists

## **Professor William Choi**, FPsyS Admissions Tutor of BSc (SLP) [6157]



# How does BSc (SLP) nurture our students to become:

A competent speech-language pathologist
 The future leaders in the field







### Strong communication skills

#### Good listening and observation skills

Key ingredients to be a competent SLP

Strong analytical mind

Enjoy working with people

Have a helping heart



## Recap of the "Key ingredients to be a competent speech-language pathologist"



## **Curriculum structure**



Year	Course Content			
1	Human Development, Anatomy & Physiology for SHS, Clinical Linguistics,			
	Introduction to Communication Disorders. Foundation			
2	Speech Science, Neurology & Neuroscience, Cognition and Language Processing, Evidence-based Practice, Research Methods & Statistics,			
	Introduction to Clinical Practice. Foundation			
3	Speech & Language Development and Disorders, Voice disorders, Audiology & Aural Rehabilitation, Pediatric Complex Cases Management, Pediatric Clinical Practicum. Pediatric			
4	Aphasia, Motor Speech Disorders, Swallowing Disorders, Fluency, Laryngectomy & Craniofacial Disorders, Adult Complex Cases Management, Adult Clinical Practicum.			
5	Inter-professional Practice, Multilingualism. Two capstone courses: 1) Research in Human Development & Communication Disorders, 2) Advanced Clinical Practicum. Inter-professional			

## **Curriculum structure**



Year	Course Content	Delivery Methods	
1	Human Development, Anatomy & Physiology for SHS, Clinical Linguistics, Introduction to Communication Disorders. Foundation	Lectures & workshops	Clinical observations Clinical placements (KTC clinic, schools, NGOs, nursing homes, hospitals, etc.)
2	Speech Science, Neurology & Neuroscience, Cognition and Language Processing, Evidence-based Practice, Research Methods & Statistics, Introduction to Clinical Practice.		
3	Speech & Language Development and Disorders, Voice disorders, Audiology & Aural Rehabilitation, Pediatric Complex Cases Management, Pediatric Clinical Practicum. Pediatric		
4	Aphasia, Motor Speech Disorders, Swallowing Disorders, Fluency, Laryngectomy & Craniofacial Disorders, Adult Complex Cases Management, Adult Clinical Practicum.		
5	Inter-professional Practice, Multilingualism. Two capstone courses: 1) Research in Human Development & Communication Disorders, 2) Advanced Clinical Practicum. Inter-professional	Lectures & workshops. Research	6



## How do we nurture our students?

### Strong theoretical knowledge

Reinforce your theoretical knowledge across years through spiral learning.

### **Clinical practicum**

- Complete more than 300 hours of direct clinical contact under the supervision of an experienced clinical educator.
- In a variety of settings, including internal clinic (KTC), external sites and hospitals.
- Put strong emphasis on evidence-based and scientific practice.





## **Our internal clinic:**



# Speech, Language and Hearing Clinic at Kennedy Town Centre (KTC)





## **Clinical placements at external sites**



## How do we nurture our students?

### **Experiential learning**

- Embedded in coursework.
- Events (e.g., School Fun Day, World Voice Day,

World Swallowing Day).

- Visits at external organizations and clinics (e.g., Gerontechnology centre).
- Experiential learning service trip to Wuhan.



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# Visiting the gerontechnology center









### Initiatives in curriculum development

## **Inter-professional education**



HKU LKS Faculty of Medicine Bau Institute of Medical & Health Sciences Education 香港大學鮑氏醫學及衛生教育研究所



Interprofessional Education
The University of Hong Kong



Initiatives in clinical education



## **Telehealth clinic**



The SLP (top-right corner) is conducting a communication treatment for the patient. She is showing flash cards to teach the patient how to pronounce words.



### Initiatives in clinical education



## **Simulation clinic**



### Speech Therapists x ActoR Teachers (START) Partnership in Clinical Education













### **Research opportunities**

- Research project in year 5.
- Research laboratories.
- University-level research fellowships.
   (Laidlaw Research & Leadership Programme)
   (University Research Fellowship Programme)



L<u>SHS</u> Research Article **Research Article Article Article Ching Eugena Kok<sup>a</sup> and Carol K. S. To<sup>2</sup> E. Ching Eugena Kok<sup>a</sup> and Carol K. S. To<sup>2</sup>** 

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The choice of musical instrument matters: Effect of pitched but not unpitched musicianship on tone identification and word learning

William Choi<sup>1,2</sup>, Cheuk Yiu To<sup>1,2</sup> and Runqing Cheng<sup>1,2</sup>

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#### The Impact of Dysphonic Voices on Children's Comprehension of Spoken Language

Johnny C.-H. Chui, and Estella P.-M. Ma, Hong Kong

Results. The results showed that listening comprehension was significantly poorer even when speaker's voice quality was mildly impaired. Performance in Cantonese was generally better than that in English but no significant difference in the pattern of decline was found. Both boys and girls suffered to similar extent under dysphonic situations. Difference

Summary: Background. This study investigated the effect of teachers' dysphonic voices on children's listening comprehension.

Methods. One hundred thirty-four grade three and four students were recruited from local primary schools in Hong Kong. They were required to listen to six passages, three in Cantonese and three in English, which were either read in normal, mildy dysphonic, or severely dysphonic voices. The students were required to complete six multiple-thoice comprehension questions upon listening to each passage. Comprehension performance across languages, dysphonic severities, genders, and question types were examined.



## **Innovations and** awards



Our student is the 1st runner-up of the AI Future Tense: Pitching InnoTech Solutions competition





Lee Hoi In, Lesley



"MotOral" mobile app

#### **Faculty of Education students win** the Pitching Contest for Engineering Undergraduates and InnoHub members 2022

Education student receives award as a **Top 10 Outstanding Tertiary Student** of Hong Kong 2022



16



# Admissions Requirements & Application Procedures



## Admissions

- 48 places (for 2024-25 intake).
- No fixed quota for JUPAS and non-JUPAS applicants.
- Must attend an interview.
- Only consider applicants who put B.Sc.(SLP) in their:
  - Band A choices [JUPAS]
  - First choice [non-JUPAS]



Interview dates: SNDAS (Jan to Feb) Non-JUPAS (mid-Dec) JUPAS (mid-Jun; late July)



## Admissions scores (2023 intake)

#### JUPAS

- Best 5 subjects in Category A (including M1/M2).
- English: Level 4 or above.
- All subjects counted equally.
- 2023 JUPAS admissions scores:
  - Lower quartile: 36 (best six)
  - Median: 38 (best six)
  - Upper quartile: 39 (best six)

### Biology is NOT a required subject.

Conversion of levels into scores: 5\*\*=8.5, 5\*=7, 5=5.5, 4=4, 3=3, 2=2, 1=1, others=0. Source: https://www.jupas.edu.hk/f/page/3667/af\_2023\_JUPAS.pdf



## **Interview Tips**

### Group interview (JUPAS)

#### We look for students with:

- Strong communication skills.
- Strong analytical mind.
- Logical thinking.
- Good listening & observation skills.
- Ability to work with people.

### Avoid doing these:

- Non-engagement.
- Dominating.
- Aggressive/confrontational
- Not following instructions
- Dismiss others' opinions



## How to prepare yourself?

- Study the information we provide.
  - BSc.(SLP) website, HKU

https://web.edu.hku.hk/programme/bsslp\_6157

• Follow our IG



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# **QUESTIONS & ANSWERS**

# Email: bscslp@hku.hk