



Teo Wei Shan

Principal Speech Therapist, Head, Speech Therapy Department, Tan Tock Seng Hospital

Research Interests:

- Dysphagia in Head and Neck Cancer Population
- Food Innovation- Modified consistencies

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Biography

Wei Shan is the Head of the Speech Therapy Department at Tan Tock Seng Hospital, leading a dedicated team of 50 speech therapists and therapy support staff. With expertise in managing dysphagia and acquired communication disorders in adults, Wei Shan specializes in dysphagia management in head and neck cancer population and neuromuscular retraining for patients with facial palsy. She was awarded the HMDP Fellowship Award in swallowing management in head and neck cancer population.

Wei Shan contributes to multiple national committees, including the Ministry of Health's Allied Health Panel for Speech Therapy and the Dysphagia Diet Standardisation Committee. Through her experience in dysphagia diet and keen interest in food innovation, Wei Shan has co-investigated projects on pre-thickened fluids and oral hygiene and led the development of a portable suction toothbrush funded by the Centre for Allied Health and Pharmacy Excellence.

Notable Research Awards & Grants from Past 5 Years

Name of Awards & Grants	Year Obtained
Singapore Health & Biomedical Congress (SHBC) Poster Presentation "Locally flavoured pre-thickened fluids for patients with dysphagia"	2018
Poster on oral hygiene at TTSH Surgery & Oncology Atrium Exhibition	2019
Singapore Health & Biomedical Congress (SHBC) Poster Presentation "Locally flavoured pre-thickened fluids for patients with dysphagia"	2019
MOH Value-Drive Care Conference "Locally flavoured pre-thickened fluids for patients with dysphagia"	2019
Centre for Healthcare Innovation Conference (CHI) "Locally flavoured pre-thickened fluids for patients with dysphagia"	2019

Centre for Allied Health and Pharmacy Excellence Fund (Tech-enabled Care) for
Handheld Portable Suctioning Toothbrush, 3D printed prototype

2021