

## **Cervical Auscultation in Paediatric Dysphagia Management**

**A research-evidence informed practical workshop for speech pathologists providing dysphagia management to infants and children.**



**Dr Thuy Frakking, PhD & Dr Kelly Weir, PhD**  
**Friday 20<sup>th</sup> July, 2018**  
**Gold Coast University Hospital, Gold Coast, QLD**



This 1-day workshop focuses on providing speech pathologists with the theoretical knowledge and practical skills required to use cervical auscultation within a clinical environment.

### **Course content:**

- Normal swallowing physiology and swallowing sounds in infants and children.
- Acoustic and perceptual features of abnormal swallow and respiration sounds in infants and children.
- Stethoscope versus microphone: cervical placement, equipment features and practical application of the stethoscope and microphone in paediatric dysphagia assessment.
- Practical acoustic training 1: swallowing and respiratory sounds in attendees using stethoscopes and microphones.
- Practical acoustic training 2: swallowing and respiratory sounds in typically developing infants and children using recorded examples.
- Practical acoustic training 3: swallowing and respiratory sounds in infants and children with identified dysphagia, including aspiration.
- Describing and reporting findings using cervical auscultation.
- Clinical utility of cervical auscultation in paediatrics – translating research evidence into clinical practice.

**Level of instruction:** Novice to Intermediate. This workshop is designed for speech pathology clinicians and students with a good understanding of normal development of eating and drinking skills and components of the clinical feeding and swallowing evaluation of infants and children.

**Thuy Frakking, PhD:** Thuy is a certified practicing speech pathologist who has completed her doctoral studies in the area of paediatric cervical auscultation and 12 years paediatric dysphagia experience across tertiary, regional and rural hospitals in Queensland & New South Wales. She has published peer reviewed articles in *Dysphagia* Journal and regularly presents her work at relevant local, national and international conferences. Thuy is currently the research coordinator at Caboolture Hospital and is involved in health services research including the evaluation of integrated healthcare pathways in children with chronic health conditions.

**Kelly Weir, PhD:** Kelly is a certified practicing speech pathologist and conjoint research fellow for allied health at Griffith University & Gold Coast University Hospital & Health Service. She researches in the area of paediatric dysphagia including instrumental evaluation, feeding infants on high flow oxygen, oropharyngeal dysphagia in children with cerebral palsy or disability, and use of telehealth to support speech pathologists training in paediatric videofluoroscopy. Kelly has extensive clinical paediatric dysphagia practice (28 years), predominantly in tertiary paediatric hospitals, and is an international presenter on paediatric dysphagia with 55 publications. She particularly supports allied health practitioners to conduct clinical research in hospital and community settings.

**Cost: \$275.00 (incl GST)**

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## Workshop Registration Form

Registration due by COB: Friday 13<sup>th</sup> July, 2018

**Registration fees include:** workshop handouts, an attendance certificate for health professionals morning and afternoon tea, and a light lunch.

**Catering:** Group catering is provided. No individual orders are available. Please advise if you have special dietary requirements. Every effort will be made to accommodate special dietary requirements.

**Location:** Education Centre, Ground Level, E Block, Pathology & Education (PED) Building, Gold Coast University Hospital, 1 Hospital Boulevard, Southport QLD 4215.

**Parking:** Parking is available in car park west (see map) which is next to E Block (PED Building) at a cost of \$16.50 per day. GCUH is also accessible via the G-Link (tram network) and bus.

**Pre-Workshop Preparation:** This workshop will utilise a flipped classroom approach to enhance active learning. Pre-workshop material (a couple of short video lectures) will be available online during the two weeks prior to the workshop and should be completed prior to the workshop to optimise learning outcomes. This workshop will be limited to 38 participants.

### TO REGISTER:

1. Go to the website: <https://www.bpoint.com.au/pay/goldcoasthhs.eforms/80785439673>
2. **Registration Cost: \$275.00 [GST incl]**

Have the following information available prior to registering online:

### REGISTRANT DETAILS:

(This section is related to the clinician who will be attending the course)

- Name of clinician attending (this name will appear on the certificate of attendance)
- Clinician's email
- Contact phone number
- Special dietary requirements:
- Clinician's profession:
- Clinician's workplace:

### PAYMENT DETAILS:

This section is related to the person / officer who will be paying for the registration.

- Name on the card:
- Credit card number, expiry date and CCV
- Email address:
- Phone number:
- Workplace:

**Website:** <https://www.bpoint.com.au/pay/goldcoasthhs.eforms/80785439673>

**Email enquiries:** [Kelly.Weir@health.qld.gov.au](mailto:Kelly.Weir@health.qld.gov.au) or [Kelly.Weir@griffith.edu.au](mailto:Kelly.Weir@griffith.edu.au)

# GCUH Site Map

