

Swallowing exercises: Mendelsohn laryngeal hold (pharyngeal strengthening)

This leaflet is for patients who are experiencing swallowing difficulties and have been advised to complete the Mendelsohn laryngeal hold swallowing exercise for rehabilitation. This exercise should only be used by the individual named below and under guidance from your speech and language therapist.

Patient name: _____

Why do I need to do this exercise?

Dysphagia can make it difficult to eat, drink and take your medication and you may be at risk of food, fluids or saliva 'going down the wrong way'. If this happens, it can result in choking and/or chest infections known as 'aspiration pneumonia'. The below exercise has may help to improve your swallowing.

The exercise

When you swallow, your voice box (larynx) should come up and tilt forward to protect your airway from any food and drink. This exercise is designed to help you hold your voice box (larynx) up as you swallow. This lengthens the period of time your airway is protected as you swallow. It also helps to open the valve at the entrance to the food pipe (oesophagus) for food and drink to get to your stomach. You should feel effort when doing this exercise, but **STOP** if you experience any pain. Please raise any concerns you have with your speech and language therapist or doctor. Please complete _____ times per day for ____ weeks.

How to complete 'Mendelsohn laryngeal hold' exercise:

- A) Put your fingers gently on your voice box or 'Adam's apple'. Now swallow, and feel how your Adam's apple move up and down as you do so.
- B) Now swallow again and this time hold up your voice box with your throat muscles (you may need to also gently hold your voice box with your fingers) for a count of three before relaxing.
- C) This exercise should be completed with nothing in your mouth (saliva swallows). If it has been recommended by your Speech and Language Therapist, this exercise may be trialled when eating and drinking.

Contact details:

Speech and Language Therapy Department – 0118 322 5205 Monday to Friday. Email: <u>rbft.speechlanguage@nhs.net</u>

Compassionate	Aspirational	Resourceful	Excellent

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Speech & Language Therapy / Mendelsohn laryngeal hold (pharyngeal strengthening)

Week 1	Reps	Week 2	Reps
Monday		Monday	
Tuesday		Tuesday	
Wednesday		Wednesday	
Thursday		Thursday	
Friday		Friday	
Saturday		Saturday	
Sunday		Sunday	

Week 3	Reps	Week 4	Reps
Monday		Monday	
Tuesday		Tuesday	
Wednesday		Wednesday	
Thursday		Thursday	
Friday		Friday	
Saturday		Saturday	
Sunday		Sunday	

Week 5	Reps	Week 6	Reps
Monday		Monday	
Tuesday		Tuesday	
Wednesday		Wednesday	
Thursday		Thursday	
Friday		Friday	
Saturday		Saturday	
Sunday		Sunday	

Further information

To find out more about our Trust visit <u>www.royalberkshire.nhs.uk</u>

Please ask if you need this information in another language or format.

Speech & Language Therapy, July 2023. Next review due: July 2025

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