



مدينة الملك فهد الطبية
King Fahad Medical City

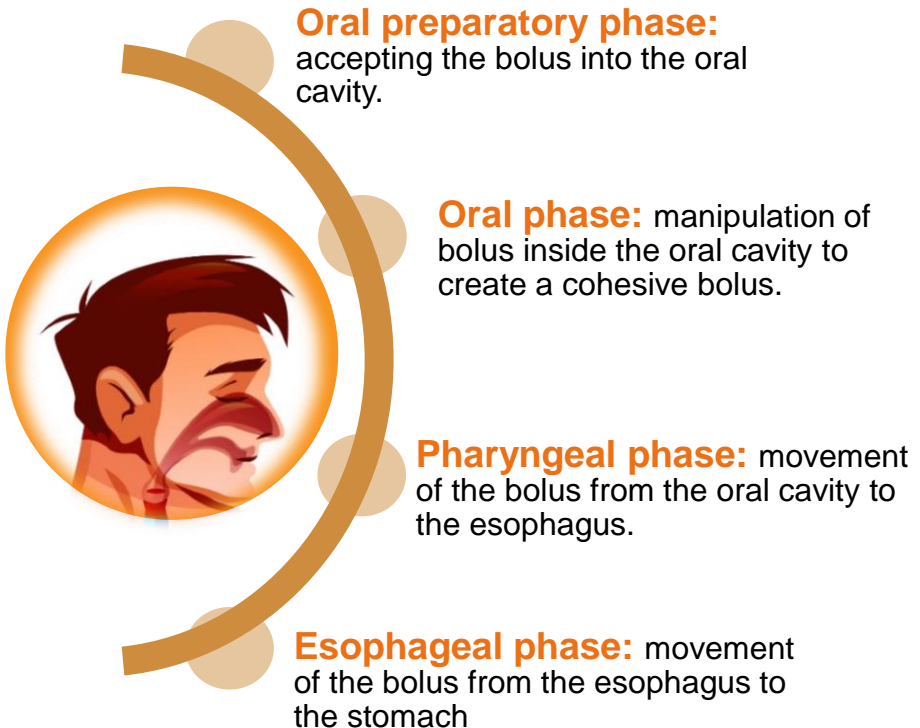


Swallowing Mechanism

Definition of Swallowing

The process of transferring food and liquid from the mouth and pharynx to the stomach, which requires the involvement and coordination of multiple nerves and muscles.

Stages of Swallowing



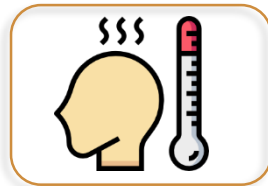
What is Dysphagia?

Any problems with eating or drinking, that can include difficulties in controlling food/drinks in the mouth, difficulty chewing, and swallowing. It can be indicated by having frequent cough or throat clearing during or after meals, choking, or wet (gurgly) vocal quality after swallowing.

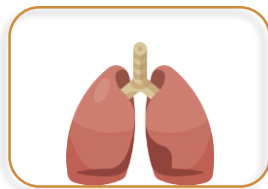
Signs of Aspiration



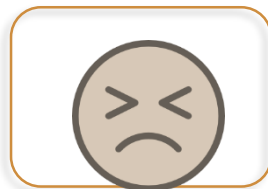
Weight Loss



**Recurrent
Fever**

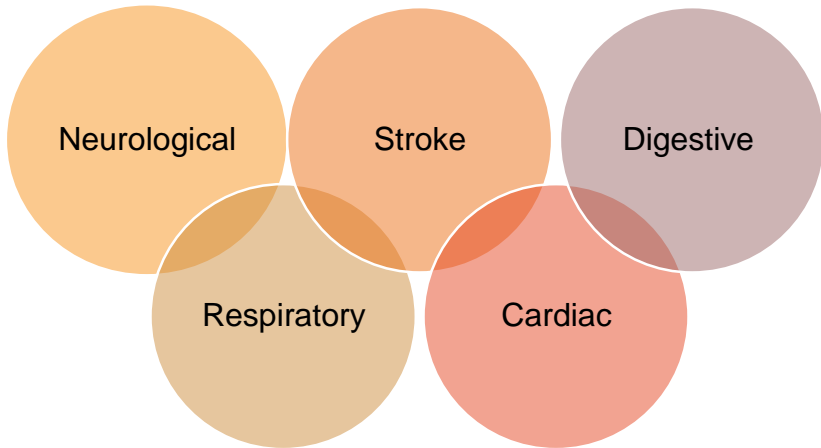


**Chest
Infections**



**Increased
Phlegm**

Causes of Dysphasia:



Swallowing therapist will assess dysphagia by:

- Checking the medical history and medical record.
- Oral motor evaluation to assess the movement, strength and coordination of oral musculature.
- Bedside swallowing evaluation.
- Diagnostic instrument evaluation i.e. Modified Barium Swallow Study (MBSS) and Fiberoptic Endoscopic Evaluation of Swallowing (FEES).

Therapy program can include:

- Changing liquid and food consistency and providing the patient with special mealtime equipment.
- Specific techniques or maneuvers during swallowing.
- Swallowing therapy exercises.
- Changing feeding methods.

Aspiration Precautions



Sitting Upright



Slow rate of eating



Control bolus size



Oral Hygiene

لأن الوعي وقاية ..

إدارة التثقيف الصحي

Communication and swallowing
disorder department



HEM2.17.000464

