Phases of Swallowing

Typical swallow sequence

Preparing the bolus for swallow
Chewing (if necessary)
Transferring the bolus from the oral cavity into the pharynx

Pharyngeal phase
Velopharyngeal closure occurs to close off the nasopharynx
Posterior movement of the base of tongue

Pharyngeal closure through contraction of the superior middle, and inferior pharyngeal constrictors

**Table 1.** Typical swallow sequence of children during the swallowing phases.

· Moving the bolus into the stomach.

Pharyngeal closure through contraction of the superior, middle, and inferior pharyngeal constrictors
 Adduction of the vocal folds with brief cessation of respiration
 Hyolaryngeal excursion and closure of the larynx through epiglottic tilt
 Opening of the upper oesophageal sphincter through relaxation of the cricopharyngeus muscle and biomechanical forces contributed through hyolaryngeal excursion
 Oesophageal phase
 Peristaltic action of the oesophagus