

Sakamoto Swallowing Mechanism Model

implox Pty.
Ltd.
HEALTHCARE



Internal visible structures protected
with transparent cover

Helping to understand the mechanism of swallowing. Assists in recognition and management of dysphagia.

Oral / Nasal Feeding Tube Management



Confirm the condition of the tube
inserted through the nose, while
observing the angle.



Learn intermittent tube feeding
method, while observing the angle.



Can grasp the condition of eating
by the use of bolus model under-
standing of process of ingestion /
swallowing.

Part Number
IMPM163

Description
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The tongue is soft and able to pull out. Study the tongue and muscles surrounding the mouth and practice suction.



Neck angle (head angle) can be bent about 15 degrees forward and 45 degrees backward. Understand the relation between neck angle and movement of trachea / oesophagus.

- Study the mechanism of swallowing.
- Learn what causes dysphagia
- Study proper posture when eating and its relation with dysphagia.
- Practice emergency care when food gets stuck
- Swallowing drills and practice giving mouth care
- Learn how to insert tube through nose and the intermittent tube method
- Practice oral suction and feeding techniques.



- x Sit on edge of the chair
- x Head bent backward
- x Limped arm, leg, and whole body
- x Leg parted from floor

x Neck extension / stress

x Angle between neck and torso



Suggested posture of Zimmerman
(Quoted from Zimmerman JE, 1981)

- With pillow under head, bend neck
- Bed bent up (80-90) degrees

