

FEES SCORE SHEET January 2019

PART 1: Assessment of Anatomy and Movement of Structures

A. Velopharyngeal closure ("pa-pa-pa" swallow, etc):

- ☐ Complete
- ☐ Incomplete

B. Anatomy

- ☐ Normal

☐ Possible pathology that should be seen by a physician, including suspicious mucosal irregularity, unusual shape of anatomical structure, immobility of vocal folds; narrow airway_____

C. Secretions:

- ☐ No excess secretions
- ☐ Pooled in valleculae, pyriforms and/or lateral channels
- ☐ Pooled in laryngeal vestibule
- ☐ Aspirated
 - ☐ patient ejects
 - ☐ no response to aspirated secretions

D. Laryngeal Movements:

1. Respiration (observe rest breathing)

Respiratory rate

- ☐ even, normal movement of vocal folds
- ☐ respiratory rate fast or labored

Opening of airway/glottis/vocal folds - (sniff, pant, quick inhalation)

- ☐ appears adequate
- ☐ reduced airway opening

2. Laryngeal/airway closure (breath hold, cough, clear throat)

- ☐ complete closure of glottis/airway
- ☐ incomplete closure of glottis/airway

3. Phonation: VF/arytenoid mobility

- ☐ complete opening and closing movement bilaterally
- ☐ reduced R L
- ☐ absent R L

3. Laryngeal elevation/arytenoids lift (glide way up):

- ☐ present
- ☐ reduced or absent
- ☐ patient did not perform

E. Epiglottic retroflexion (during swallow): ☐ complete (lingual surface visualized)
☐ reduced / absent/ inconsistent

F. BOT retraction ("Paul is tall") ☐ present / full range
☐ reduced or absent R L bilaterally
☐ patient did not perform

G. Pharyngeal wall medialization (slightly high pitch; effortful squeeze – or during pitch glide task)

- ☐ medialization present R L bilaterally
☐ medialization reduced/absent R L bilaterally
☐ patient did not perform

H. Sensory-Motor function

a. Formal Test of Sensation: touch to AE folds/ arytenoid (LAR or patient responds)

- ☐ Yes – immediate response R _____ L _____
☐ Questionable or no response R _____ L _____

b. Informal observations of sensation: (response to bolus)

- ☐ Good, as observed by _____,
☐ Reduced/absent, as seen by _____

PART 2:

Assessment of Swallowing (if multiple swallows seen for 1 bolus given, score the worst)

Write in specific food and bolus size (if bolus is repeated, note it)	Worst location of spillage + seconds delay	Yale Residue Score		Residue in laryngeal vestibule?	Pen/Asp (PAS score)	Time of Pen/Asp Before, During, After	
		Vall- Pirif				Penet	Asp
Ice chips							
Thin liquids							
5ml							
15 ml							
One sip							
3 Consecutive sips							
Nectar liquid (if given)							
5ml							
15ml							
One sip							
3 consecutive sips							
Puree							
5ml							
15 ml							
Semi Solid							
Masticated Solid							
Mixed consistency							

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Locations: base of tongue, valleculae, lateral channels, piriforms, pharyngeal wall, post-cricoid region, inter-arytenoid space, laryngeal rim, arytenoids, epiglottis, inner walls of larynx, vocal folds, subglottic shelf, trachea

Yale Residue Scale

Valleculae 0 = none 1 = trace/coating 2 - mild 3 = moderate 4 - severe
 Piriforms 0 = none 1 = trace/coating 2 - mild 3 = moderate 4 - severe

8-Point Penetration-Aspiration Scale (PAS)

	1.	Material does not enter airway
Penetration	2.	Material enters the airway, remains above the vocal folds, and is ejected from the airway.
	3.	Material enters the airway, remains above the vocal folds, and is not ejected from the airway.
	4.	Material enters the airway, contacts the vocal folds, and is ejected from the airway.
	5.	Material enters the airway, contacts the vocal folds, and is not ejected from the airway.
Aspiration	6.	Material enters the airway, passes below the vocal folds, and is ejected into the larynx or out of the airway.
	7.	Material enters the airway, passes below the vocal folds, and is not ejected from the trachea despite effort.
	8.	Material enters the airway, passes below the vocal folds, and no effort is made to eject.

SUMMARY:

Overall, the dysphagia was (mild, moderate, severe)

The primary problem(s) was/were _____

Aspiration occurred on _____(consistency)

An intervention that helped was _____

Recommendation: (diet, posture, exercise, etc.)