

既存の嚥下機能評価スケール

Penetration-Aspiration scale

Category	Score	Description
No aspiration or penetration	1	Contrast does not enter airway
Penetration-aspiration	2	Contrast enters airway remains above vocal folds, no residue
	3	Contrast remains above vocal folds, visible residue remains
	4	Contrast contacts vocal folds, no residue
	5	Contrast contacts the vocal folds visible residue remains
	6	Contrast passes glottis, no sub-glottic residue remains
	7	Contrast passes glottis, visible sub-glottic residue despite patient's response
	8	Contrast passes glottis, visible sub-glottic residue, absent patient response

Robbins, Coyle, Rosenbeck, Roecker and Wood 1999 (13)

Robbins, et al. Dysphagia 1999

ALS Swallowing Severity Scale

ALSSSS1	No oral feeding, absence of reflexive swallow
ALSSSS2	No oral feeding with presence of reflexive swallow
ALSSSS3	Use or need of tube feeding with < 50 % oral intake
ALSSSS4	Use or need of tube feeding with > 50 % oral intake
ALSSSS5	Dietary consistency changes to liquified diet
ALSSSS6	Dietary consistency changes to soft diet
ALSSSS7	Prolonged feeding time, smaller bite size, higher concentration
ALSSSS8	Early eating problems with isolated choking episodes
ALSSSS9	Nominal abnormalities
ALSSSS10	Normal swallowing

Hillel,, et al. 1999