

## ORIGINAL ARTICLE

**Manofluorographic evaluation of swallowing in amyotrophic lateral sclerosis and its relationship with clinical evaluation of swallowing**

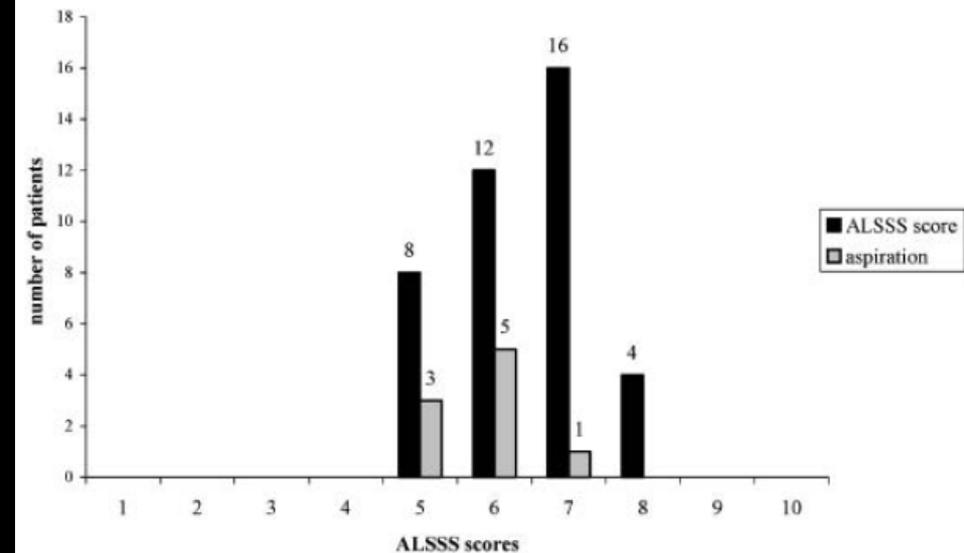
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# 嚥下圧測定検査

 Table II. Manometric data ( mean  $\pm$  SD) in patients with ALS compared to controls.

	ALS patients	Normative data	p < 0.001
TDF (mmHg/sec)	1.0	1.7 ( $\pm$ 0.6)	S
FC (mmHg)	93.0	132 ( $\pm$ 22)	S
UES RL (mmHg/sec)	-1.8	-1.2 $\pm$ (1.0)	NS

S: significant NS: not significant TDF: tongue driving force FC: pharyngeal contraction UES RL: UES relaxation



嚥下圧測定検査による異常所見は、ALS嚥下障害重症度スコア (ALSSSS) と相関する。