

Appendix 3:

ORAL APPLIANCE EFFICACY INDEX WORKSHEET:
Including change in middle pharyngeal muscle length

Required Measures

ANB

WITS

ODI

Middle Pharyngeal Muscle Length Change

If value is within box, circle score and total below.

Measured Value	Observed Value	Score
ANB	1...2...3 4...5...6...7...or greater	2
WITS	0...1...2 3...4...5...6...or greater	1
ODI	67...68...69 70...71...72...or greater	3
Δ Mid. Pharyngeal Muscle Length	-6...-5...-4 -3...-2...-1...0...or greater	2
TOTAL		

POOR RESPONDER

GOOD RESPONDER

0 1 2 3 4

5 6 7 8

75.5% predicted accuracy
of ≥16% minimal axial airway area increase