

# Handicapping Labio-Lingual Deviation (HLD) Index Scoring Sheet and Instructions

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## HLD Index Scoring Sheet

### Instructions

1. Position the patient's teeth in centric occlusion.
2. Record all measurements in the order and round off the nearest millimeter (mm).
3. Enter a score of "0" if the condition is absent.
4. Use the HLD Index Scoring Instructions on page 2 for guidance in completion of the assessment.

Condition	HLD Score
<b>The conditions in this section automatically qualify for treatment:</b>	
Cleft palate deformity or cranio-facial anomaly <i>Indicate an "X" if present and score no further.</i>	
Deep impinging overbite with severe soft tissue damage <i>Indicate an "X" if present and score no further.</i>	
Crossbite of individual anterior teeth when clinical attachment loss and recession of the gingival margin are present <i>Indicate an "X" if present and score no further.</i>	
Severe traumatic deviations <i>Indicate an "X" if present and score no further.</i>	
Impacted permanent anteriors where extraction is not indicated <i>Indicate an "X" if present and score no further.</i>	
Overjet greater than 9mm with incompetent lips or reverse overjet greater than 3.5mm with reported masticatory/speech difficulties <i>Indicate an "X" if present and score no further.</i>	
Overjet equal to or less than 9mm	
Overbite in mm	
Mandibular protrusion (reverse overjet) in mm equal to or less than 3.5mm	___ X 5 = ___
Open bite in mm	___ X 4 = ___
<b>Note: If both anterior crowding and ectopic eruption are presentation in the anterior portion of the mouth, score only the most severe condition. Do NOT score both conditions.</b>	
Ectopic eruption: Count each tooth, excluding 3rd molar	___ X 3 = ___
Anterior crowding: Score one point for MAXILLA, and/or one point for MANDIBLE; two (2) points maximum.	___ X 5 = ___
Labio-Lingual spread (in mm)	
Posterior unilateral crossbite (involving at least one molar): Score 4 if present.	
<b>Total Score: _____</b>	