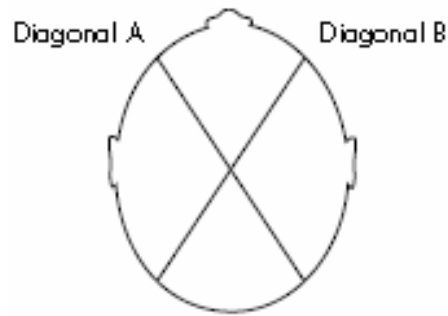


CHOA Plagiocephaly Severity Scale



$$CVAI = \frac{|A-B| \times 100}{A \text{ or } B \text{ (whichever is greater)}}$$

Level	Clinical Presentation	Recommendation	CVAI
1 Normal	All symmetry with in normal limits	No treatment	< 3.5%
2 Mild	<ul style="list-style-type: none"> Minimal asymmetry in one posterior quadrant No secondary changes 	<ul style="list-style-type: none"> Repositioning program If 2 Month of repositioning has failed, cranial remolding orthosis at parent's request for cosmetic purposes 	3.5 % to 6.25%
3 Moderate	<ul style="list-style-type: none"> Two quadrant involvement Moderate to severe posterior quadrant flattening Minimal ear shift and/or anterior involvement 	<ul style="list-style-type: none"> Repositioning program or Cranial remolding orthosis-based on age and history 	6.25% to 8.75%
4 Severe	<ul style="list-style-type: none"> Two or three quadrant involvement Severe posterior quadrant flattening Moderate ear shift Anterior involvement including noticeable orbit asymmetry 	Cranial remolding orthosis	8.75% to 11.0%
5 Very Severe	<ul style="list-style-type: none"> Three or four quadrant involvement Severe posterior quadrant flattening Severe ear shift Anterior involvement including orbit and cheek asymmetry 	Cranial remolding orthosis	> 11.0%