TREATMENT OBJECTIVES

	Arch	A-P	Vertical	Transverse
Skeletal Analysis	Maxillary	No change, no growth expected	No change, no growth expected	No change
		Minimal growth expected	Minimal growth expected	Expand (mm)
		Norm. growth expected	Norm growth expected	Constrict (mm)
		Hold, Restrict	Hold	,
		Advancemm	Intrude (Postmm/ Antmm)	
		Retractmm	Downgraft (Postmm/ Antmm)	
		Ketractinini		
		NY 1	Correct vertical asymmetry:	N 1
	Mandibular	No change, no growth expected	No change, no vertical growth expected	No change
		Minimal growth expected	Minimal vertical growth expected	Expand (mm) – surg.
		Norm. growth expected (mostly horizontal)	Norm vertical growth expected	Constrict (mm) – surg.
		Norm. growth expected (equal horiz & vert)	Excess vertical growth expected	
		Norm. growth expected (mostly vertical)	Plan to rotate clockwise – increase LFH	
		Adv Pg - autorotation by controlling vertical	Plan to rotate counter-clockwise –decrease LFH	
		Advance Pgmm	Correct vertical asymmetry	
		Set back Pgmm		
	Arch	A-P	Vertical	Transverse
iis	Maxillary	No change expected or planned	No change expected or planned	No change planned
		Expect norm growth, no anchorage planned	Expect norm development	Expand molarsmm
		Hold 6's – Maximum	Hold 6's – Maximum	Expand premolarsmm
		Hold 6's – Moderate (allow mesial 2-3mm)	Hold 6's – Moderate	
		Advance 6's: UR6mm, UL6mm	Intrude 6'smm	Expand caninesmm
		Tip back/Dist 6's: UR6mm, UL6mm	Extrude 6'smm	Constrict caninesmm
		No incisor change expected	No incisor change expected or planned	ARCH FORM:
		Hold incisors	Hold incisors	Maintain
		Advance / flare incisorsmmdeg	Intrude incisorsmm	Alter to:
		Retract / upright incisorsmmdeg	Extrude incisorsmm	
lys		Maintain incisor angulation		
Dental Analysis		Angulation change, (circle) + or - ,degrees		
		No change expected or planned	No shance expected or planned	No shouse planned
	Mandibular		No change expected or planned	No change planned
		Expect norm growth, no anchorage planned	Expect norm development	Expand molarsmm
		Hold 6's – Maximum	Hold 6's – Maximum	Expand premolarsmm
		Hold 6's – Moderate (allow mesial 2-3mm)	Hold 6's – Moderate	
		Advance 6's: UR6mm, UL6mm	Intrude 6'smm	Expand caninesmm
		Tip back/Dist 6's: UR6mm, UL6mm	Extrude 6'smm	Constrict;mm
				
		No incisor change expected	No incisor change expected or planned	ARCH FORM:
		Hold incisors	Hold incisors	Maintain
		Advance / flare incisorsmmdeg	Intrude incisorsmm	Alter to:
		Retract / upright incisorsmmdeg	Extrude incisorsmm	
		Maintain incisor angulation		
	A	Angulation change, (circle) + or - ,degrees	¥74°1	T
	Arch		Vertical	Transverse
Facial Analysis	Facial Esthetics	No change planned or required	Expect norm increase in facial ht	Maintain alar base width
		Reduce facial convexity	No change expected	Smile esthetics (be specific):
		Increase facial convexity	Decrease LFH	
		Hold lips but retract relative to nose/chin, E-plane	Reduce Lip Incompetence	
		Retract U lipmm (Estim actual change)	Increase LFH	
		Retract L lipmm (Estim actual change)	Minimize increase in LFH with mechanics	
		Advance U&L lips relative to E-line	Expect significant increase in LFH with growth	
		Advance U lipmm (Estim actual change)		
		Advance L lipmm (Estim actual change)	Incisal display (increase, decrease)	
		Increase chin projection (w growth, w surgery)	Alter smile arc (maintain, increase or decrease)	
			Reduce gingival display	