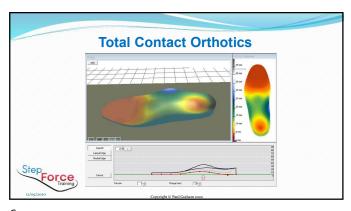


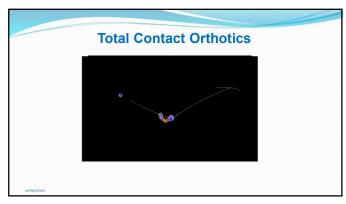


Δ

Region of interest	Hal- lux	Toes 2-3	Toes 4-5	MTH 1	MTH 2-3	MTH 4-5	Mid- foot med.	Mid- foot lat.
Accommodative insole modifications							TV.	
Replacement of top cover ^b								
Local removal of material								
3. Local cushioning								
Corrective insole modifications								
 Addition of a metatarsal pad 								
Addition of a trans-metatarsal bar								
Repositioning of metatarsal pad or bar								
Addition of a medial arch support								
Adjustment of pivot point of insole								
Outsole modification								
Adjustment of pivot point of outsole								
Combined modifications								
1 + 2								
1+3								
1 + 4								
1+5								
1+6								
Legend:								
>20% pressure reduction a 10-20% pro	essure n	eduction	2 2	0-10%	ressure	reductio	m a	

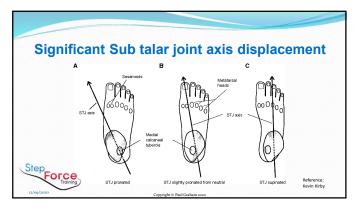
5



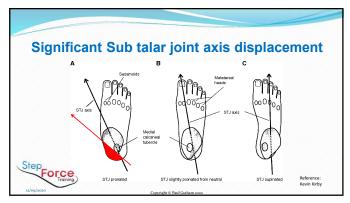




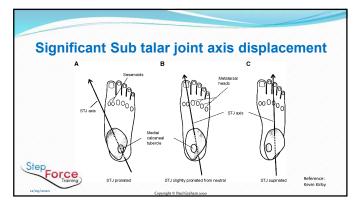




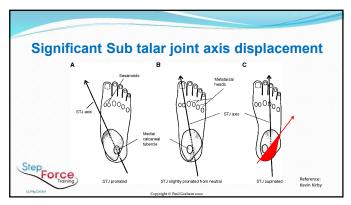












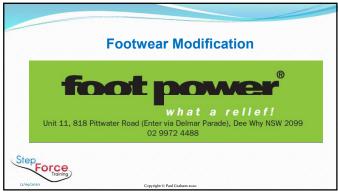












Case Study HISTORY • 68-year-old women in overall good health • Spinal Fusion - 2014; L4 & L5 – successful, but has resulted in numbness in the most of the foot up to the ankle. When barefoot she loses balance and struggles to walk. The Left foot has slight numbness through the forefoot. • Right Foot - 2005. Fusion of the 2nd met and intermediate cuneiform - successful until 2 years ago. CT exam shows significant progression of osteoarthritis

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Case Study HISTORY • Metatarsal Fusion, left foot - 2019, 2,3 & 4 at midfoot. Also straightening and pinning L2/ - healing well but she is having repeated stress fractures due to the osteoporosis • Has been advised that the R/foot will require further surgery but is concerned about having the stress fractures occur in the R/foot also.

