

**TABLE E1**  
**Lower Extremity Deformities and their Treatment**

Case	Group	Hip Deformity/Procedure	Knee Deformity/Procedure	Foot Deformity/Procedure
1	IA	B-Dislocation/B-AT, CR L-OR	B-Mod. flex.cont./B-Skel. Tx B-Post. STR	B-E Var./B-TAL, Post. Rel.
2	IA	R-Subluxation/R-fem. ost. L-Dislocation/L-CR, L-fem. ost.	B-Ext. cont./None	B-E Cavus/B-TAL
3	IA	B-Dislocation/B-CR	B-Dislocation/B-Cast	B-E Var./B-PMR L-Midfoot ost.
4	IA	None	None	B-Vert. Talus/B-Midfoot ost.
5	IA	None	None	R-E Var./R-Cast L-Calc. Valg./L-Cast
6	IA	B-Mild flex. cont./None	B-Mild flex. cont./None	L-E Var./L-Cast R-Calc. Valg./R-Cast
7	IA	B-Mild flex. & abd. cont./None	B-Mild flex. cont./None	B-E Var./B-Post. Rel. L-Supramall. ost R-Talectomy
8	IB	B-Mild flex. cont./None	B-Severe flex. cont., pterygium/None	B-E Var./B-Cast
9	IB	B-Mild flex. cont./None	B-Severe flex. cont./None	B-E. Var./B-Cast B-PMR
10	IB	B-Severe flex. cont./None	B-Severe flex. cont./B-Skel Tx B-Supracond. ost.	B-E Var./B-Cast
11	IC	R-Mild flex. & abd. cont./None	B-Mod. flex. cont./B-Skel Tx	B-E Var./B-PMR
12	IC	B-Mod. flex. cont./B-Prox. fem. flex. ost.	B-Severe flex. cont./B-Knee disartic.	B-E Var./None
13	IC	B-Sev. flex. & abd. cont./None	B-Severe flex. cont., pterygium/None	B-E Var./None
14	IIA	B-Mild flex. cont./None	B-Mild flex. cont./B-hamstring release	B-E Var./B-PMR
15	IIB	B-Mod. flex. cont. B-Subluxation/B-Cast	B-Mod. flex. cont./B-Cast	B-None
16	IIB	L-Dislocation/L-None	B-Mild flex. cont./None	B-Calc. Valg./B-None
17	IIC	B-Mild flex. cont./None	R-Severe flex. cont./R-Dist. fem. ost. L-Mild flex. cont./L-None	B-E Var./B-Midfoot ost.
18	IIC	B-Mod. flex. cont./None	B-Mod. flex. cont./B-Skel. Tx B-Pterygium/B-Dist. fem. ost.	B-E Var./B-TAL, PMR, Triple arth.

R = right, L = left, B = bilateral

AT = adductor tenotomy, CR = closed reduction, OR = open reduction, STR = soft tissue release, cont. = contracture,

E Var. = equinovarus, Tx = traction, abd. = abduction, fem. ost. = femoral osteotomy, PMR = posteromedial release.