

Functional Rating System for Clubfoot Surgery

Date: _____

Patient: _____

Date of Birth: _____

Sex: Male / Female MR #: _____

Clubfoot Side/Type: _____

Right _____ Left _____

FIRST SURGICAL INTERVENTION

Date: _____

By: _____

Type of Surgery: _____

Special Findings: _____

REVISION SURGERY

Date: _____

By: _____

Type of Surgery: _____

Special Findings: _____

TOTAL SCORE: _____

Points	Rating
85 - 100	Excellent
70 - 84	Good
60 - 69	Fair
≤59	Poor

Category	Points
1. Ankle motion (passive)	
*Arc from neutral $\geq 20^\circ$	15
Arc from neutral $> 10^\circ$	5
Arc from neutral $0-10^\circ$	0
2. Subtalar Joint Motion (passive motion)	
$\geq 15^\circ$	10
$< 15^\circ$	5
Stiff	0
3. Position of Heel When Standing	
$0^\circ-5^\circ$ Valgus	10
$> 5^\circ$ Valgus	5
Varus	0
4. Forefoot (appearance)	
Neutral	10
$\leq 5^\circ$ Adduction/Abduction	5
$> 5^\circ$ Adduction/Abduction	0
5. Gait	
Normal heel-toe gait	10
Cannot heel walk	6
Cannot toe walk	6
Flatfoot gait	5
6. Radiographic Measurement	
**Talocalcaneal Index	
$\geq 40^\circ$	5
$< 40^\circ$	0
Talar-First Metatarsal Angle	
$\leq 10^\circ$	5
$> 10^\circ$	0
7. Shoes	
Regular (no complaints)	5
Regular (with complaints)	3
Orthopaedic Shoes/ Inserts/Braces	0
8. Function	
Not limited	15
Occasionally limited	8
Usually limited	0
9. Pain	
Never	10
Occasionally	5
Usually	0
10. Flexor Tendons	
Full function	5
Partial function	2
No function	0

* Arc starting from neutral 90°

** The *talocalcaneal index* is the sum of the talocalcaneal angles measured on lateral and anteroposterior radiographs.