Double Bundle PCL Reconstruction

Name:			
Dr:	Jonathan Frank MD	Date:	

ROM RESTICTIONS

PRONE 0-90 x 2 weeks, then progress as tolerated

BRACE SETTINGS

Immobilzer x 1wk., PCL Jack Brace x 6 mos.

Weight Bearing status

NWB x 6 weeks

TIME LINES

Week 1(1-7POD) Week 2(8-14POD) Week 3(15-21POD) Week 4(22-28POD)

Do exercise for that week Initial Exercises	1	ek 2	3	4	5	6	7	8	9	10	12	16	20	24
Flexion/Extension – prone with brace		•	•	•	•	•		•		10	12	10	20	2-
Flexion/Ext – seated/calf assisted			•	•										
Patella/Tendon mobilization	•	•	•	•										
Extension mobilization (no hyperext) Quad series	•	•	•											
Hamstring sets (no isolated for														
hamstrings for 4 mos.)												•	•	•
Sit and reach for hamstrings (no					•	•	•	•						
hypertext)														
Ankle pumps	•	•	•	•	•	_	•	•						
Crutch weaning							•	•	•					
Toe and heel raises								•	_		_	_	_	_
Balance series								•	•	•	•	•	•	•
Cardiovascular Exercises	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Bike with both legs – no resistance							•	•	•	_	_			_
Bike with both legs - resistance								•	•	•	•	•	•	•
Aquajogging							•	•	•	•	•	•	•	•
Treadmill – walking 7% incline									•	•	•	•	•	•
Swimming with fins – light flutter kick									•	•	•	•	•	•
Elliptical trainer											•	•	•	•
Rowing												•	•	•
Stair stepper												•	•	•
Weight Bearing Strength	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Double knee bends								•	•	•	•	•	•	
Double leg bridges								•	•	•				
Reverse lunge – static holds								•	•	•				
Beginning cord exercises								•	•	•	•			
Balance squats											•	•	•	•
Single leg deadlift											•	•	•	•
Leg press (max. knee flexion 70°)							•	•	•	•	•	•	•	•
Sports Test exercises												•	•	•
Agility Exercises	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Running progression														•
Initial – single plane													•	•
Advance – multi directional														•
Functional sports test														•
High Level Activities	1	2	3	4	5	6	7	8	9	10	12	16	20	24
												•	•	•
Golf progression														
Golf progression Outdoor biking, hiking, snowshoeing												•	•	•

^{*}Avoid posterior tibial sag, avoid tibial external rotation x 4 months.

^{*}Hold open chain hamstring exercise x 4 months.