

Dr. Curtis Noel's Protocol for:



MCL REPAIR

●= Do exercise for that week/month	Week										Month			
	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Initial Exercises														
Extension/ Flexion-wall slides	●	●	●	●	●	●	●	●	●	●				
Extension/ Flexion -sitting	●	●	●	●	●	●	●	●	●	●				
Extension/ Flexion- prone	●	●	●	●	●	●	●	●	●	●				
Quad sets with straight leg raises	●	●	●	●	●	●	●	●	●	●				
Hamstring sets					●	●	●	●	●	●				
Patella/Tendon mobs.	●	●	●	●	●	●	●	●	●	●				
Ankle Pumps	●	●	●	●										
Sit and reach for hamstrings (towel)	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Runners stretch for calf and achilles	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Stork stand for quadriceps						●	●	●	●	●	●	●	●	●
Toe and heel raises						●	●	●	●	●				
1/3 knee bends	●	●	●	●	●	●	●	●	●	●				
Cardiovascular Exercises	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Bike with single leg/single leg rowing	●	●	●	●	●	●	●	●	●	●				
Bike with both legs							●	●	●	●	●	●	●	●
Aquajogging							●	●	●	●	●	●	●	●
Treadmill-incline 7-12%							●	●	●	●	●	●	●	●
Swimming with fins							●	●	●	●	●	●		
Elliptical trainer									●	●	●	●	●	●
Rowing									●	●	●	●	●	●
Stair stepper										●	●	●	●	●
Sport Cord Exercises	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Double knee bends							●	●	●					
Carpet drags							●	●	●	●	●			
Gas Pedal							●	●	●					
Forward/backward jogging									●	●	●	●	●	●
Single knee bends										●	●	●	●	●
Side to side lateral agility											●	●	●	●
Agility Exercises	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Initial											●	●	●	●
Advance												●	●	●
Weights	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Leg press to 90 degrees											●	●	●	●
Leg curls – don't hyperextend											●	●	●	●
Ab/adduction											●	●	●	●
Mini squats with bar											●	●	●	●
Balance Squats											●	●	●	●
High Level Activities	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Outdoor biking											●	●	●	
Golf											●	●	●	●
Running												●	●	●
Skiing, basketball, tennis, football, soccer												●	●	●