450 Broadway St. MC 6120 Redwood City, CA 94063 Ph: 650-723-5643 Fax: 650-723-3429 3801 Miranda Ave. MC Ortho 112 Palo Alto, CA 94304 Ph: 650-493-5000 x66101 Fax: 650-849-1265

## FEMORAL OSTEOCHONDRITIS DISSECANS DRILLING

Name:
Diagnosis:
Date of Surgery:
Frequency: 1 2 3 4 times / week Duration: 1 2 3 4 5 6 Weeks
Weeks 0-4:
<ul> <li>TTWB with brace set to allow full ROM         <ul> <li>Remove for hygiene and PT</li> </ul> </li> <li>PROM→AAROM→AROM progress 0-full ROM (non weight bearing)</li> <li>Heel slides, quad sets, patellar mobs, ankle pumps</li> <li>Straight leg raises (without brace when able to SLR without extension lag)</li> </ul>
Weeks 4-6:
<ul> <li>Progress 25% weight bearing each week till near full weight bearing at 6 weeks</li> <li>May d/c brace when quad strength adequate for ambulation and no extension lag</li> <li>Continue exercises from weeks 0-4</li> </ul>
Weeks 6-12
<ul> <li>Closed chain knee extension, stationary bike, weight bearing gastroc/soleus strete</li> <li>Lunges, mini-squats, weight shifts, initiate step up program (all 0-90 degrees)</li> <li>Proprioceptive training, stationary bike use</li> </ul>
Weeks 12-16:
<ul> <li>Advance closed chain strengthening and bike exercises</li> <li>Progressive squat program; initiate step down program</li> <li>Leg press (start initially with body weight only)</li> </ul>
Weeks 16+:
<ul> <li>Begin plyometrics and sport-specific drills, jogging, running</li> <li>Gradual return to athletic activity as tolerated</li> <li>Maintenance program</li> </ul>
Signature Date: