## Rehabilitation Protocol for Achilles Tendon Repair

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	WEIGHT BEARING	ROM	THERAPEUTIC EXERCISE
PHASE I 0-2 WEEKS	Non-WB in short leg splint	None	Hip, knee, and toe ROM as tolerated
PHASE II 2-6 WEEKS	Advance to full WB in CAM w/ 3 wedges	<ul> <li>Active PF &amp; DF</li> <li>DF to neutral</li> <li>Avoid passive DF stretching</li> </ul>	Scar mobilization, edema control Weightbearing program
PHASE III 6-12 WEEKS	6-8wk: FWB in CAM w/ 2 wedges 8-10wk: FWB in CAM w/ 1 wedge 10- 12wk: FWB in shoe w/ heel lift	<ul> <li>Advance active ROM to full</li> <li>Begin gentle passive DF stretching</li> </ul>	<ul> <li>Begin strengthening with Therabands</li> <li>Okay to begin stationary bike (seated, low resistance)</li> <li>Progress to calf raises then light closed-chain strengthening</li> <li>Avoid heavy resistance strengthening</li> </ul>
PHASE IV 12+ WEEKS	FWB in shoe w/o heel lift	Aggressive ROM to full	<ul> <li>Full ROM strengthening</li> <li>Functional training</li> <li>Light jogging at 12-14 weeks</li> <li>Running &amp; agility drills at 16 weeks</li> <li>Return to sports at 5-6 months</li> </ul>

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If you have any problems or questions, please call your doctor's office (8am-5pm). Answering service for after hours. 8200 MEADOWBRIDGE ROAD MECHANICSVILLE, VA 23116 P 804.730.2121 | F 804.730.0563 ORTHOVIRGINIA.COM