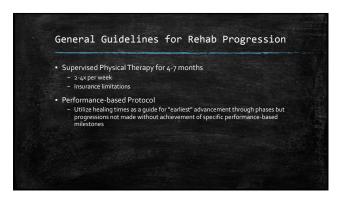


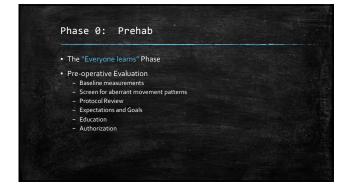


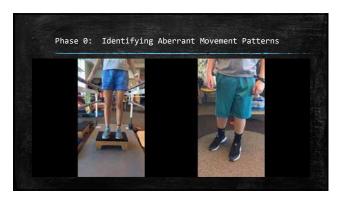
## Youth Sports are Trending • Increased participation in youth sports <sup>2,5</sup> - >50% of all high school students participate in organized sports <sup>3</sup> - Continuing to rise, especially in females <sup>3,3</sup> • Earlier specialization in sports <sup>3,5</sup> • Higher levels of competition at an earlier age <sup>5</sup> • Year-round training at higher intensities <sup>3,5</sup> • Improved Injury Recognition <sup>3,5</sup>







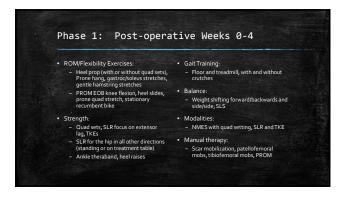




## Phase 0: Prehab Education and Instructions - 3 post-operative goals Graft protection: brace wear, crutch training, proper transferring, activity modification Control pain and swelling: pain medication, cryotherapy, proper elevation, ankle pumping Re-activation of Quads and achievement of full knee extension: heel propping, quad setting, no pillow under knee







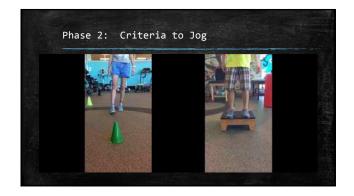


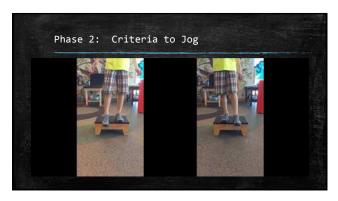




Phase 2: Criteria to Jog

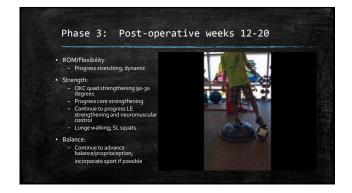
1) Able to SLS with eyes closed x 6o seconds
2) Able to consistently demonstrate eccentric quad control, control for dynamic valgus at the knee and IR of the hip, and good trunk alignment with CKC single leg squat in multi-planes?
3) Proper landing form bilaterally and unilaterally when dropping from 6" step

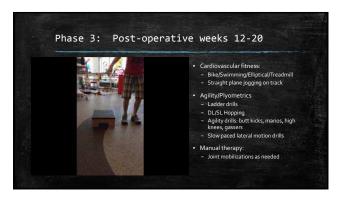






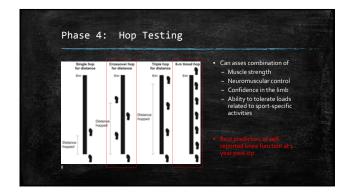














Additional Challenges of the Pediatric Patient

• Attendance

• Maturity level; peer and social pressures

• Figuring out what motivates them

• How to get them to comply with a home program

