## Ascension Borgess Orthopedics & Sports Medicine Postop Rehabilitation

## **Distal Femoral Osteotomy**

Phase I (0-6 weeks)

Weight Bearing: With crutches, toe-touch WB.

**Range of Motion:** 0-90d. Bumped-heel knee extension 10min, 3 x / day.

**Brace:** 0-90d. Off for sleeping after 2 wks.

**Exercises:** SLR. Short arc quads. Core. Hip abductors.

Phase II (6-12 weeks)

Weight Bearing: Progress 25% weekly to full as tolerated

Range of Motion: Full. Extension stretching.

Brace: None

Exercises: Closed chain quads. Hamstring curls. Step-ups. Core. Balance. Hip

Abductors. Toe raises. Stationary bike, low resistance.

Phase III (3-5 months)

Weight Bearing: Full

Range of Motion: Full

Brace: None

**Exercises:** Advance closed chain quads. Proprioception. Core. Hip abductors. Toe

raises. Plyometrics. Sport-specific drills. Bike. Elliptical.

Phase IV (5-12 months)

Weight Bearing: Full

Range of Motion: Full

Brace: None

**Exercises:** Core. Hip abductors. Quad strengthening. Plyometrics. Sport-specific drills. Progress elliptical to running. Return to full impact activity as tolerated after 6 months.

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