

## Lower Limb Exertional Compartment Syndrome

**Table 3 – Clinical Findings Consistent with Compartments Affected by LLECS** <sup>4,21,22,23</sup>

Compartment	Motor Dysfunction	Sensory Impairment
Anterior	weak dorsiflexion weak toe extension foot drop (transient or persistent)	paresthesias of dorsal foot 1st web space numbness
Lateral	weak foot eversion weak dorsiflexion equinus deformity inversion deformity	1st web space numbness paresthesias of dorsal foot paresthesias of anterolateral distal shin
Superficial Posterior	weak plantar flexion	dorsolateral foot paresthesias
Deep Posterior	weak foot inversion weak toe flexion cramping of foot intrinsics	paresthesias of medial arch of foot
5th	weak inversion	