



## Prosthetics Clinical Review Program **SAVES** Customer **\$80k**

**INJURY: 36 year old left handed male who sustained traumatic left leg injury**

**36  
Year Old**  
Injured Worker

**\$70,000**  
Electronic  
Leg Orthosis  
1 year ago

**45 lbs**  
weight gain  
after 1 year

**New  
Socket**  
requested  
by Orthotist

### COST SAVINGS

Requested Costs

Socket	\$10,000
Future Electronic Leg	\$70,000
<b>Total</b>	<b>\$80,000</b>

Clinical Savings  
*Post-Review* **\$80,000**

## PAYER SAVINGS \$80,000

### CLINICAL REVIEW

- MTI's in-house board certified Prosthetist discovers that the electronic orthosis was only seen by a therapist one time post injury and did not fit.
- Patient relying on 3 post-operative knee range of motion devices that he received while inpatient from hospital previous year.

### PATIENT DISCOVERY

- Tested Patients Muscle: Found several significant difference than was reported by the Orthotist.
- Photos taken with patient's permission, showing patient standing on the injured leg without engaging the knee lock.
- Patient was supporting himself through voluntary control.

### RESULTS & RECOMMENDATION

The request of a new socket costing in excess of \$10,000 was denied as not medically necessary. The necessity for future electronic leg orthoses at \$70,000 was also refuted.