

## **SCG3 Outcome Assessment for Patients Prescribed Foot Orthosis for Ambulation and Functional Improvement**

Percentage of patients 18 years and older with a deformity of the foot or forefoot, who had at least two medical visits during the performance period, and for whom a foot orthosis was prescribed to assist with ambulation AND report a significant improvement in ambulation and function with the orthosis using a standardized tool within the reporting period

### **2018 OPTIONS FOR INDIVIDUAL MEASURES:**

**SCG Health, US Wound Registry**

**NATIONAL QUALITY STRATEGY DOMAIN:** Person and Caregiver-Centered Experience and Outcomes

**MEASURE TYPE:** Outcome

### **INSTRUCTIONS:**

This measure is to be reported a minimum of **once per performance period** for patients prescribed a foot orthosis during the performance period ending November 30. This measure is sometimes associated with an amputation of part of the foot or toes. This measure may be reported by eligible clinicians who perform the quality actions described in the measure based on the services provided and the measure-specific denominator coding.

### **DENOMINATOR:**

#### **Denominator criteria (Eligible Cases):**

All patients aged 18 years and older on the date of foot orthotic dispensing with a deformity of the foot or forefoot who had at least two medical visits during the performance period

#### **AND**

**Patient prescribed during the performance period (HCPCS):** L3000, L3001, L3002, L3003, L3010, L3020, L3030, L3031, L3040, L3050, L3060, L3070, L3080, L3090, L3100

#### **AND**

Two or more visits during the performance period

### **NUMERATOR:**

Percentage of patients prescribed foot orthosis(es) for ambulation improvement in the foot with an initial functional assessment using a standardized tool before the prescription of the orthotic and with the orthotic not less than 30 days following prescription

#### **Definitions:**

**Date of dispensing** - The date of the patient encounter episode begins with the date that the foot orthotic is dispensed to the patient

**Functional Outcome Assessment** – Patient completed questionnaires designed to measure a patient's physical limitations in performing the usual human tasks of living and to directly quantify functional and behavioral symptoms.

**Standardized Tool** – An assessment tool that has been appropriately normed and validated for the population in which it is used. Examples of tools for evaluating ambulation, gait and foot

function are: Activity-specific Balance Confidence Scale (ABC); American Academy of Orthopedic Surgeons Lower Limb Outcomes Assessment: Foot and Ankle Module (AAOS-FAM); Bristol Foot Score (BFS); Revised Foot Function Index (FFI-R); Foot Health Status Questionnaire (FHSQ); Functional Gait Assessment (FGA); Manchester Foot Pain and Disability Index (MFPDI); Podiatric Health Questionnaire (PHQ); Rowan Foot Pain Assessment (ROFPAQ); Foot & Ankle Rapid Health Indicator (FARHI-17), the six-minute walk test (6MWT); and the ten-meter walk test (10mWT).

**Significant Improvement** – Patient response documented in two or more functional outcome assessments taken 30 days or more apart between initial and final assessment demonstrating > 30% reduction in foot pain; and/or > 30% improvement in foot function; general foot health and/or balance confidence and gait.

**Numerator Instructions:** All components should be completed once per patient and should be documented in the medical record as having been performed during the performance period.

*NOTE: The two assessments must be separated by at least 30 days. It is expected that the functional outcome assessment score or ranking will stay the same or improve in order for this measure to be successfully completed.*

**Numerator Options:**

**Performance met:**

Initial functional outcome assessment documented as positive using a standardized tool AND subsequent assessment documents significant improvement in ambulation and/or foot function

**OR**

**Performance Met:**

Initial functional outcome assessment documented as negative; no functional deficiencies identified

**OR**

**Performance Not Met:**

Initial functional outcome assessment documented as positive using a standardized tool AND subsequent assessment did not document significant improvement in ambulation and/or foot function

**OR**

**Performance Not Met:**

Initial functional outcome assessment documented as positive using a standardized tool AND subsequent assessment did not document significant improvement in ambulation and/or foot function

**OR**

**Performance Not Met:**

Functional outcome assessment using a standardized tool not documented, reason not given

**WHAT DATA SOURCES ARE USED FOR THE MEASURE?** Administrative clinical data, Claims, Paper medical record, Prescription Drug Event Data Elements, Record review

**STEWARD:** SCG Health

**# OF PERFORMANCE RATES TO BE SUBMITTED IN THE XML: 1**

Indicate an Overall Performance Rate if more than 1 performance rate is to be submitted: NA

**INVERSE MEASURE:** No

**PROPORTION MEASURE SCORING OR CONTINUOUS MEASURE SCORING**

**RISK ADJUSTED:** Yes, by age and chronic conditions such as diabetes

**RATIONALE:**

Foot deformity is a condition that is common in the ambulatory population (Thomas, et al. 2009). Due to their deformity, the patient experiences pain and/or loss of function. These problems can be both acute or chronic conditions. More often than not, the deformity if left uncorrected continue to cause further damage to the effected part and potentially cause other compensatory complications. The areas that can be effected include: the entire extremity, the foot, the ankle, the lower leg, the hip and/or the back. The patient's foot deformity by having foot orthoses prescribed benefits function of the patient biomechanically reducing or eliminating their problem by using this medically necessary foot orthosis.

**CLINICAL RECOMMENDATION STATEMENTS:**

The American College of Foot and Ankle Surgeons in the Clinical Practice Guideline for the Diagnosis and Treatment of Forefoot Disorders affirms that non-surgical treatment is the initial treatment choice for the symptomatic digital deformity. A non-surgical treatment option endorsed by the College specifies that orthoses and/or shoe inserts may offer relief of many pathologies, including the highly prevalent excessive metatarsal head pressure. In the case of mechanical etiology of capsulitis, treatment includes offloading and management of any contributing biomechanical abnormality with padding and/or orthotic therapy (Thomas, et al. 2009).

**WORKS CITED:**

Thomas JL, Blich EL 4th, Chaney DM, Dinucci KA, Eickmeier K, Rubin LG, Stapp MD, Vanore JV. Diagnosis and treatment of forefoot disorders. J Foot Ankle Surg. 2009 March-Apr;48(2):230-272.

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