**POLICY STATEMENT:**

I. Based upon our criteria and review of the peer-reviewed literature, dynamic adjustable braces have been proven to be medically effective and therefore, **medically appropriate** for the following indications:

   A. When the patient is not responding favorably to conventional methods of restoring joint motion (e.g., physical therapy, standard splinting, NSAIDs) following a sub-acute injury or postoperative period (at least 3 weeks after injury or surgery); or

   B. In the acute post-operative period for patients who have a prior documented history of motion stiffness/loss in a joint and are having additional surgical procedures done to improve motion in that joint.

II. Based upon our criteria and review of the peer-reviewed literature dynamic adjustable braces do not improve patient outcomes and are **not medically necessary** for the following indications:

   A. Use in the management of *chronic* contractures and joint stiffness due to joint trauma, fractures, burns, head and spinal cord injuries, rheumatoid arthritis, plantar fasciitis, multiple sclerosis, muscular dystrophy, stroke, or cerebral palsy; or

   B. When conventional methods of treating stiff or contracted joints have not been attempted; or

   C. After 4 months of use.

**POLICY GUIDELINES:**

Coverage for Durable Medical Equipment is contract dependent unless mandated by federal or state mandates. Please refer to your Customer (Member/Provider) Service Department to determine contract coverage.

**DESCRIPTION:**

Dynamic adjustable extension units are spring-loaded, adjustable-tension controlled devices, which uses a three-point pressure system coupled with a continuous low intensity stretching effect for extension and flexion of the elbow, wrist, finger, ankle, and toes. Dynamic adjustable braces can be used for the treatment of joint stiffness from immobilization or limited range of motion arising from fractures, dislocations, tendon and ligament repairs, joint arthroplasties, total knee replacements, burns, adhesive capsulitis of the shoulder, rheumatoid arthritis, hemophilia, tendon releases, head trauma, spinal cord injuries, cerebral palsy, multiple sclerosis, and other traumatic and non-traumatic disorders. The objective of the dynamic adjustable brace is to restore functioning range of motion to a joint without compromising the stability and quality of the connective tissue and joint. Dynasplint™ is a brand of a dynamic adjustable brace.
Eligibility for reimbursement is based upon the benefits set forth in the member’s subscriber contract.

CODES MAY NOT BE COVERED UNDER ALL CIRCUMSTANCES. PLEASE READ THE POLICY AND GUIDELINES STATEMENTS CAREFULLY.

Codes may not be all inclusive as the AMA and CMS code updates may occur more frequently than policy updates.

CPT: No code(s)

HCPCS:  
E1800 Dynamic adjustable elbow extension/flexion device, includes soft interface material  
E1801 Static progressive stretch elbow device, extension and/or flexion, with or without range of motion adjustment, includes all components and accessories  
E1802 Dynamic adjustable forearm pronation/supination device, includes soft interface material  
E1805 Dynamic adjustable wrist extension/flexion device, includes soft interface material  
E1806 Static progressive stretch wrist device, flexion and/or extension, with or without range of motion adjustment, includes all components and accessories  
E1810 Dynamic adjustable knee extension/flexion device, includes soft interface material  
E1811 Static progressive stretch knee device, flexion and/or extension, with or without range of motion adjustment, includes all components and accessories  
E1812 Dynamic knee, extension/flexion device with active resistance control  
E1815 Dynamic adjustable ankle extension/flexion device, includes soft interface material  
E1816 Static progressive stretch ankle device, flexion and/or extension, with or without range of motion adjustment, includes all components and accessories  
E1818 Static progressive stretch forearm pronation/supination device, with or without range of motion adjustment, includes all components and accessories  
E1820 Replacement soft interface material, dynamic adjustable extension/flexion device  
E1821 Replacement soft interface material/cuffs for bi-directional static progressive stretch device  
E1825 Dynamic adjustable finger extension/flexion device, includes soft interface material  
E1830 Dynamic adjustable toe extension/flexion device, includes soft interface material  
E1831 Static progressive stretch toe device, extension and/or flexion with or without range of motion adjustment, includes all components and accessories  
E1840 Dynamic adjustable shoulder flexion/abduction/rotation device, includes soft interface material  
E1841 Static progressive stretch shoulder device, flexion and/or extension, with or without range of motion adjustment, includes all components and accessories

ICD9: Numerous

ICD10: Numerous
REFERENCES:


*key article

KEY WORDS:
Dorsiflexion, Dynasplint™, EMPI Advance™, Joint extension device, LMB Proglide™, Ultraflex™.

CMS COVERAGE FOR MEDICARE PRODUCT MEMBERS

There is currently no National Coverage Determination (NCD) or Local Coverage Determination (LCD) for Dynamic Adjustable Braces.