Clinical Practice Guideline: Therapeutic Massage Medical Policy/Guideline 1 2 **Date of Implementation:** October 17, 2013 3 4 5 **Product: Specialty** 6 7 8 Related Policies: 9 CR 1: Credentialing Program UM 1: Clinical Services Program 10 UM 2: Medical Necessity Review 11 UM 8: Medical Necessity Definition 12 CPG 2: Practice Parameters and Review Criteria 13 CPG 3: Quality Patient Management 14 CPG 12: Medical Necessity Decision Assist Guideline for Rehabilitative Care 15 CPG 14: Clinical Guidelines and Criteria. 16 CPG 110: Medical Record Maintenance and Documentation Practices 17 CPG 111: Patient Assessments: Medical Necessity Decision Assist 18 Guideline for Evaluations and Re-evaluations 19 CPG 121: Passive Physiotherapy Modalities CPG 135: Physical Therapy Medical Policy/Guidelines 20 CPG 157: Lymphedema 21 Related policies noted in the policy

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OVERVIEW

American Specialty Health (ASH) contracts with licensed/registered/certified massage therapists depending on state specific board requirements in each jurisdiction.

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An important qualification for licensure of massage therapists is graduation from a state licensed massage therapy education program. Some programs also have accreditation from the Commission on Massage Therapy Accreditation, or other programmatic or institutional accreditations recognized by the United States Department of Education. Qualification for licensure, registration or certification, includes successful completion of the Massage Board Licensing Exam (MBlex) or a similar state-specific exam. Massage therapists are expected to engage in continuing education to ensure they are utilizing the most current, evidence-based therapy approaches and interventions.

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38 39 ASH also contracts with Physical Therapists who are licensed practitioners able to provide therapeutic massage. (See *Physical Therapy Medical Policy/Guidelines CPG 135 – S* for more information.)

GUIDELINES

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Medically Necessary

- Therapeutic Massage is considered medically necessary when all of the following criteria are met:
 - 1. Provided by licensed practitioner who provides therapeutic massage consistent with jurisdictional scope
 - 2. When therapeutic massage is performed for the purpose of any of the following:
 - o Restoring muscle function
 - o Reducing edema
 - o Improving joint motion
 - o Relieving muscle spasm
 - o Restoring or improving physical function
 - 3. Individualized to the member's unique needs
 - 4. Rendered with consideration of benefits and risks to the member
 - 5. Applied utilizing the type, time frame, frequency and duration consistent with therapeutic goals

Not Medically Necessary

- 1. Duplicative of other modalities/services received
- 2. Provided exclusively for the convenience of the member
- 3. For conditions related to general wellness (e.g., stress management, sports performance enhancement)
- 4. Provided as maintenance care

DESCRIPTION

Licensed practitioners who provide therapeutic massage assess pain, manage movement dysfunction, and enhance physical and functional abilities for health conditions related primarily to impairments of the musculoskeletal system. Assessment involves a therapeutic massage description of symptoms, not a medical diagnosis. Therapeutic massage is limited to the care and services provided by a licensed practitioner whose scope of practice includes soft tissue manipulation. From a healthcare perspective, Fritz (2008) states medical/clinical massage "is an outcome-based treatment specifically targeted to address conditions that have been diagnosed by an appropriate healthcare professional." State regulation and benefit policy may allow for direct access without the need for a diagnosis. In this situation, the practitioner provides a description of symptoms and assessment while screening for indications and contraindications. As such, access to therapeutic massage services is a desirable physical medicine option for health care consumers in order to relieve pain, improve function, and enhance quality of life. Therapeutic massage services may reduce disability and clinical cost by reducing the need for services of greater expense, greater risk, or both to the patient. Licensed practitioners provide services to patients who have impairments, functional limitations, disabilities, or changes in physical function and health status resulting from injury, disease, or other causes.

BACKGROUND

- Practitioners perform the patient management elements of symptoms description, assessment and therapy planning. Therapeutic massage assessment may include the following:
 - Pertinent health history
 - Visual assessment of gait
 - Integumentary integrity
 - Pain levels
 - Posture
 - Gross range of motion
- Palpation
 - Ability to perform related self-care and activities of daily living

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Therapeutic massage interventions are provided by or under the direction and supervision of licensed healthcare practitioners in accordance with applicable state laws. A *therapeutic massage intervention* is the purposeful interaction of the practitioner with the patient, and, when appropriate, with other individuals involved in patient care, using various therapeutic massage techniques to produce changes in the condition that are consistent with the diagnosis (if provided by clinician with diagnostic authority) and symptom description. Therapeutic massage services include massage technique interventions (subject to state scope and appropriate training), communication with other health care team members, patients and family/caregivers and appropriate documentation of services provided.

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Licensed practitioners who are contracted with ASH to provide therapeutic massage are expected to provide evidence-based services to decrease disability, improve function and independence, improve quality of life, and promote the attainment and maintenance of health in all patient populations. Practitioners may identify general health risk factors and behaviors that may impede optimal functioning and refer patients to their appropriate health care providers for further evaluation as part of continuity of care plan. The frequency and duration of treatment depends on a number of factors including: 1) patient response to treatment (influenced by age, nature and severity of injury, and previous history); 2) patient compliance with a self-management program; 3) the occurrence of any exacerbations during the course of treatment; and 4) the presence of pre-existing or complicating factors (e.g., underlying disease, yellow flags).

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Practitioners who provide therapeutic massage may engage in consultation, education, and research. Educating patients is an important aspect of therapeutic massage services, especially regarding treatment goals, expectations regarding response to care, and self-care recommendations.

MODALITIES AND PROCEDURES

The American Medical Association (AMA) Current Procedural Terminology (CPT) manual defines a modality as "any physical agent applied to produce therapeutic changes to biologic tissue; includes but is not limited to thermal, acoustic, light, mechanical, or electric energy" (AMA, 2017). Modalities available to be provided by licensed massage therapists are defined or limited by state scope of practice laws.

Therapeutic massage and soft tissue mobilization are the primary forms of passive care performed by licensed practitioners who provide therapeutic massage and are defined as follows.

Massage Therapy

Therapeutic massage involves manual techniques that include applying fixed or movable pressure, holding and/or causing movement of or to the body, using primarily the hands. These techniques affect the musculoskeletal, circulatory-lymphatic, nervous, and other systems of the body with the intent of improving the patient's health. The most widely used forms of basic therapeutic massage include Swedish massage, deep-tissue massage, sports massage, neuromuscular massage, and manual lymph drainage. Therapeutic massage may be considered medically necessary in combination with another therapeutic procedure or activity on the same day, when prescribed or performed by another healthcare practitioner if the therapy meets the medical necessity criteria listed above.

Soft Tissue Mobilization

Soft tissue mobilization techniques are more specific in nature and include, but are not limited to myofascial release techniques, friction massage, and trigger point techniques. Specifically, myofascial release is a soft tissue manual technique that involves manipulation or mobilization of the muscles, fascia, and skin. Skilled manual techniques (active and/or passive) are applied to soft tissue to effect changes in the soft tissues, articular structures, neural or vascular systems. Examples are facilitation of fluid exchange, restoration of movement in acutely edematous muscles, or stretching of shortened connective tissue. This procedure is considered medically necessary for treatment of restricted motion of soft tissues in involved extremities, neck, and trunk.

 Passive modalities are most effective during the acute phase of treatment, since they are typically directed at reducing pain, inflammation, and swelling. They may also be utilized during the acute phase of the exacerbation of a chronic condition. Passive modalities are rarely beneficial alone and are most effective when performed as part of a more comprehensive treatment approach. Some improvement should be seen within two weeks. After one or two weeks, the clinical effectiveness of passive modalities begins to decline significantly. The need for passive modalities beyond two weeks should be objectively documented in the clinical record. For more information, see the *Passive Physiotherapy Modalities (CPG 121 – S)* clinical practice guideline.

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Where applicable, some therapeutic massage scope of practice laws may allow the licensed massage therapist to perform other various modalities and procedures. These should only be performed by licensed massage therapists who have the knowledge, training, and expertise to perform such modalities and procedures, and within the licensed massage therapist's scope of practice.

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DOCUMENTATION GUIDELINES

Initial Assessment

The practitioner performs an initial assessment to establish a therapeutic massage plan of care prior to any intervention.

The assessment:

- Is documented contemporaneously, dated, and signed by the practitioner
- Incorporates appropriate assessment findings to facilitate outcome measurement
- Produces data that are sufficient to allow assessment, symptoms description, and the establishment of a plan of care
- Is sufficient to determine the medical necessity of treatment, including:
 - o Description of symptoms
 - o Date of onset or exacerbation
 - Evaluation findings
 - Therapeutic massage assessment and care plan consistent with current therapeutic massage practice and updated based on the patient's progress
 - o Recommendations and/or referral for exercise and/or self-care
 - o Interdisciplinary referrals for health care issues outside of therapeutic massage practitioner's scope or benefit coverage
 - o Documented measurable objective improvement/response to care
 - o Estimate of release from care

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Re-assessment

The practitioner re-assesses the patient as necessary during an episode of care to monitor progress or change in patient status and modifies the plan of care accordingly including discontinuation of therapeutic massage services if indicated.

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The re-assessment:

- Is documented contemporaneously, dated, and signed by the practitioner
- Documented measurable objective improvement/response to care
- Includes modifications to the plan of care, as appropriate

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In general, if no improvement is documented after two weeks of therapy, modifications of the therapy plan should be attempted. If no significant improvement is documented after a total of four weeks of therapy, referral back to the patient's health care practitioner should be considered. Any worsening of symptoms may prompt a reassessment and consideration of modification of the care plan and/or referral.

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Therapeutic Massage Medical Policy/Guideline
Revised – July 20, 2023
To CQT for review 06/12/2023
CQT reviewed 06/12/2023
To QIC for review and approval 07/11/2023
QIC reviewed and approved 07/11/2023
To QOC for review and approval 07/20/2023
QOC reviewed and approved 07/20/2023

Discharge/Discontinuation of Intervention

The practitioner discharges the patient from therapeutic massage services when massage care is contraindicated, the anticipated goals or expected outcomes for the patient have been achieved, or the patient is not progressing toward goals or significantly benefiting from therapeutic massage.

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The therapeutic massage discharge documentation includes:

- Documentation contemporaneously dated and signed by the practitioner
- Status of the patient at discharge and outcomes attained (e.g., initial, subsequent, and final outcome measure scores)
- Rationale for discontinuation of therapeutic massage
- Proposed self-care recommendations, if applicable
- Referrals to other health care practitioners/referring physicians, as appropriate.

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Patient Reported Outcome Measures (PROMs)

Measuring outcomes is an important component of the practices of licensed practitioners who provide therapeutic massage. The most common PROM used by licensed massage therapists is the Numeric Pain Rating Scale. Other PROMs are available to the licensed massage therapist that are specific for anatomical area, health condition or functional component (e.g., Neck Disability Index, Oswestry Low Back Disability Index, Disability of Arm, Shoulder, and Hand - DASH). PROMs are important in direct management of individual patient care and for the opportunity they provide the profession in collectively comparing care and determining effectiveness.

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