Treating Tension Headaches with Massage Therapy

Grace Adams, LMT, BCTMB
Body Conscious Massage Therapy

Massage

- Relaxation Massage
- Therapeutic Massage
 - Neuromuscular (NMT) and Myofascial therapy
 - Passive stretching
 - Homecare
- Training in the US widely varies
- Certification/licensing/BCTMB

Migraine vs. Tension Headache

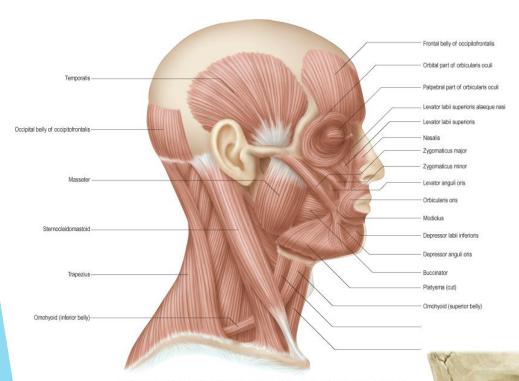
Migraine

- Only do certain types of bodywork during active migraines such as acupressure, cold therapy, and craniosacral
- Symptom management with relaxation, myofascial and trigger point work between migraines
- Many different types of migraines and many different triggers-can be difficult to find the source

Tension

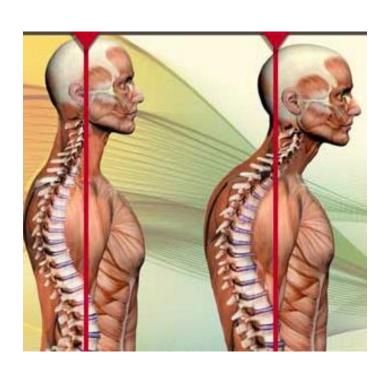
- Can often find the source (muscles involved)
- Relaxation, MYO, NMT, passive stretching, homecare
- Can do bodywork during active headache and often see results immediately
- Less frequent headaches with regular treatment

Anatomy Review



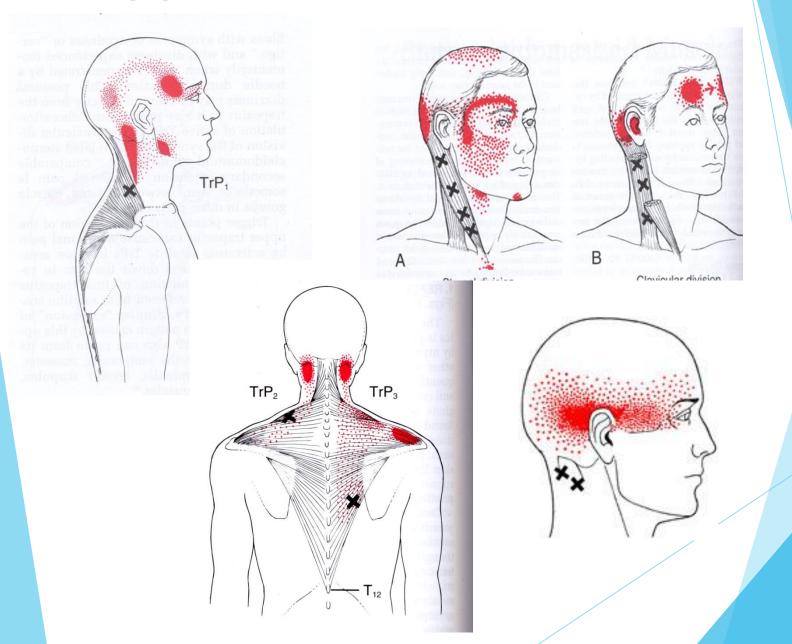
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Musculoskeletal Triggers



- Posture
 - Weak/tight muscles
- Tension related to stress and anxiety
- Injury
- ► TMJ dysfunction

Trigger Point Referral Patterns



Trigger point work:

- What is a trigger point? Adhesions found in fascia or muscle fiber that pinch off free nerve endings and cut off blood supply to that area of the tissue
- Trigger points can refer pain to different areas of the body
- There are many ways to treat trigger points
- Common ways to treat: muscle stripping and friction for tight fibers, holding thumb or finger pressure (easing deeper with their breath and slowly releasing after 60-90 seconds)

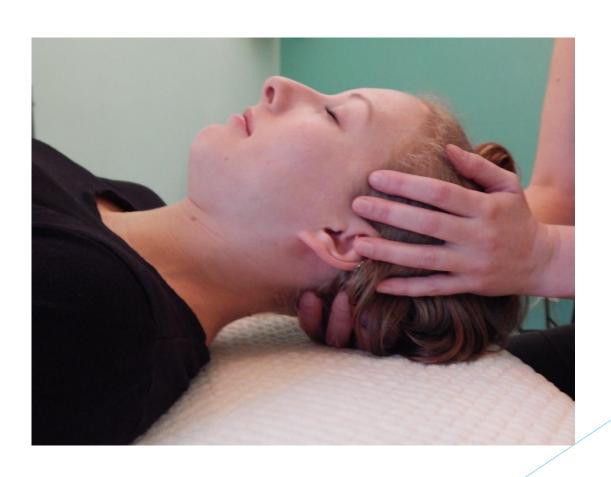
Touch Therapy for Beginners:

- Make sure your hands are sanitized and nails filed
- Always be gentle, slow and present with your work
- Make sure you and your client are in a comfortable position for the therapy
- Always "say hello" to your body by approaching the body with a gentle hold to start
- Always "say goodbye" to the body with some sort of gentle hold or nerve strokes to end therapy

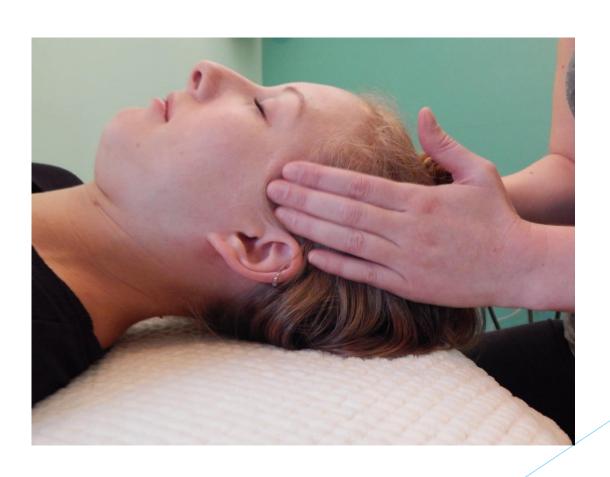
Common Techniques and Terminology:

- Stripping: taking fingertips or thumb and sliding along muscle in the direction of muscle fiber (usually done after lotion is applied)
- Friction: taking fingertips/thumb and pushing along or across muscle fiber or fascia (with shorter and faster movement then stripping)
- Pincer grasp: Using fingers and thumb to "pinch" an area of muscle or fascia (we usually pincer grasp and hold or "unroll")
- Traction: usually done by holding and gently leaning your body away or rocking your body back and forth
- Trigger point hold: using your thumb or fingertip, sink into tight tissue slowly, hold for 60-90 seconds and then slowly release on their exhalation

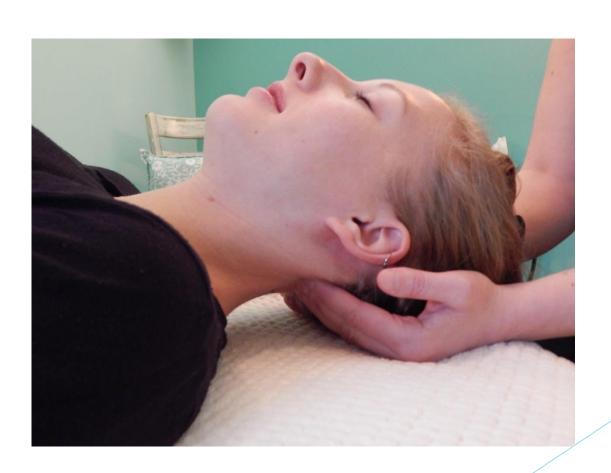
Specific Techniques: Head hold



Specific Techniques: Temporalis circles



Specific Techniques: Neck traction



Specific Techniques: Splenius Muscles





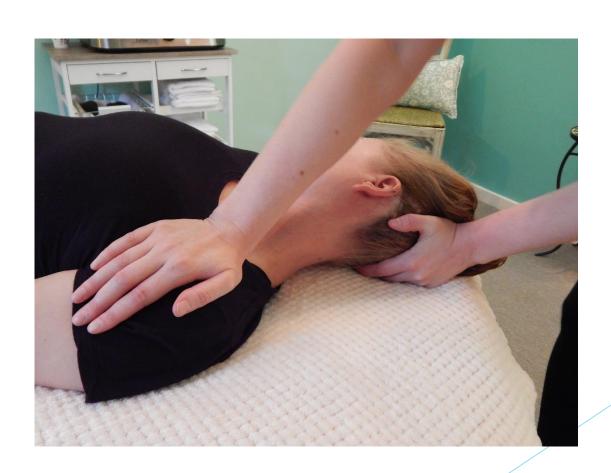
Specific Techniques: Suboccipital muscles



Specific Techniques: Sternocleidomastoid muscle



Specific Techniques: Gentle neck stretch



Specific Techniques: Upper and Middle Trapezius muscle





Conclusion

- Therapeutic massage can be helpful for tension type headache treatment
- Migraines are not treated the same as tension headaches and require their own considerations
- It is important to find board certified (BCTMB) therapists for massage referrals
- Clarify types of bodywork offered by your local providers

Additional Information:

- Migraine & Massage by Gina Rogers, LMT
- AMTA (American Massage Therapy Association) Massage for Headaches: <u>AMTA Article on Tension headaches with research links.</u>
- National Certification Board for Therapeutic Massage and Bodywork: https://www.ncbtmb.org/

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