

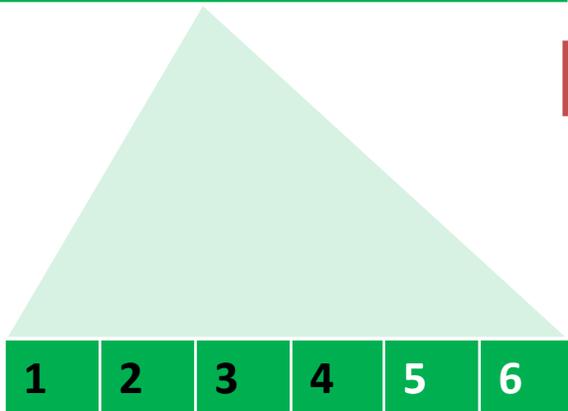
Priority Principle™: Chronic Inflammation (General)

Priority	Principle	Setting	Notes
-1	General Stimulation (Systemic Conditions)	50 Hz Photohemotherapy	5 minutes
0	Pain (PRN)	PRN	
1st	Swelling/edema	1000, 1000-3000, 3000 Hz	Oshiro's Principle
2nd	Inflammation	5, 50, 5-50 Hz	Use LaserStim, DOSE at TARGET Identified areas
3rd	Spasms	PRN	Pontinen's Principle
4th	(a) Pain (Systemic)	1000, 3000, 5000 Hz	3-5 minutes scanning nerve roots and trunks
	and/or		
(b)	Pain (Local)	1000, 3000, 5000 Hz	3-5 minutes scanning the affected area
5th	(a) Tissue Repair (Primary)	5 Hz (Tissue) 5-250 (Muscle/Tendon) 250 Hz (Bone) 500-1000 Hz (Nerve)	Use LaserStim, DOSE at TARGET Identified areas
	and		
(b)	Tissue Repair (Secondary)	50 Hz PHT	5 minutes to most proximal artery
6th	ROM: to all affected and limited joints at 3-4 location per joint line (Tender points or AHSI points)	1000 Hz or greater	1-2 min with LaserStim or Photoprobe attachment
7th	Functional Strength: of affected muscle(s) during training/activity period	5-250 (post activity)	2-3 min scanning with LaserShower*

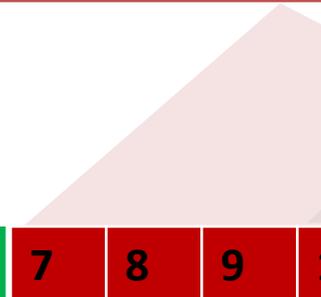


# of Procedures/Bout	Frequency	Rest Period	# of Bouts per year
14-18 Treatments	Daily or Alternative Days	2 days	1-2 as needed

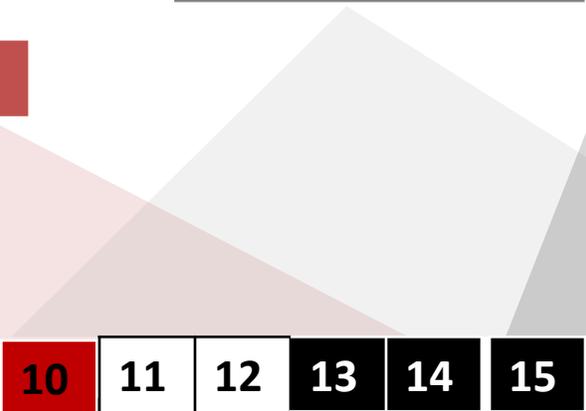
General Stimulation (Systemic Conditions)



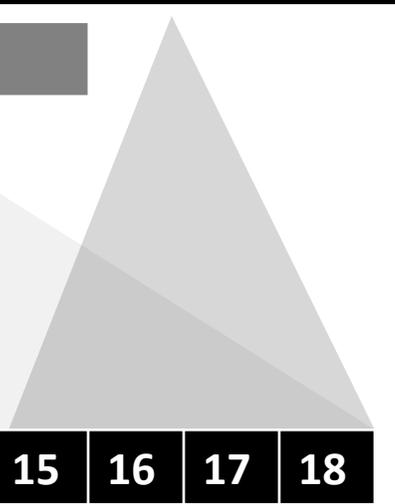
Pain/Spasm



Tissue Repair



Functional Activities



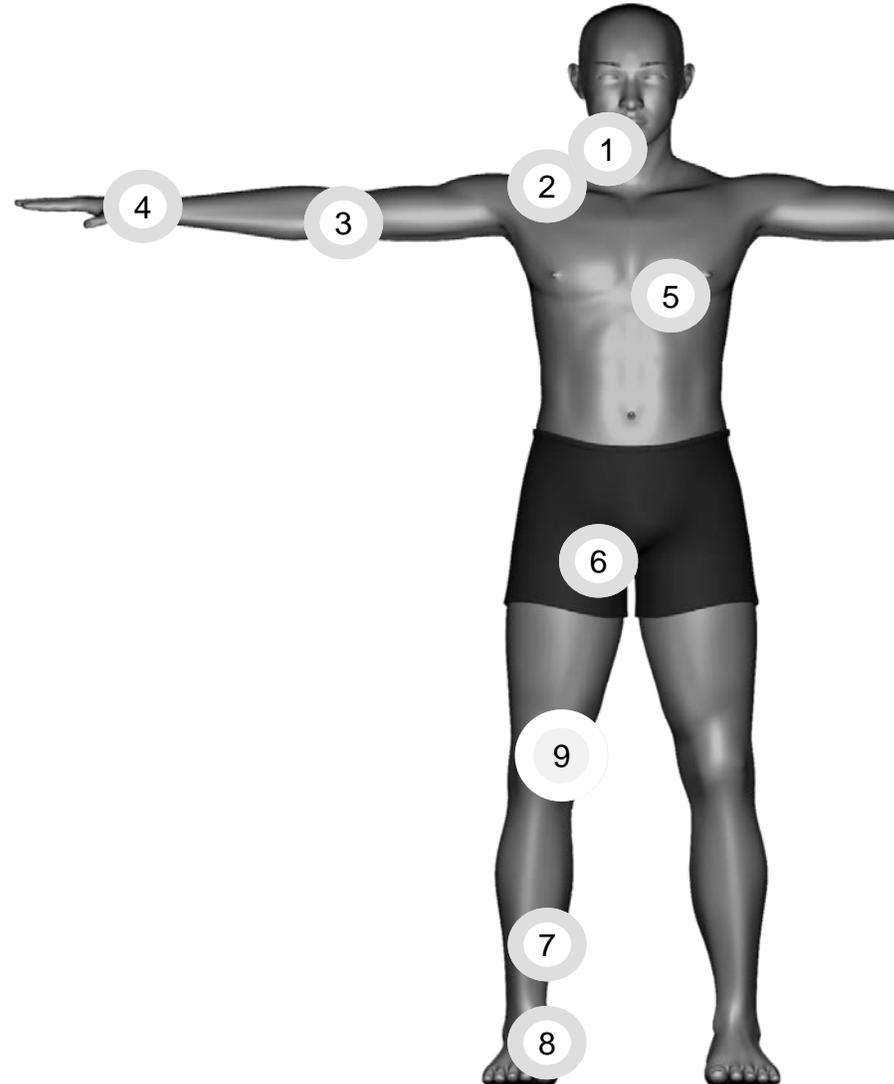
REST



Priority Principle™: -1 General Stimulation (PHT)

Post	-1	General Stimulation via PHT	50 Hz (prior to activity) (Apex beat 5 Hz ONLY)	5 min with LaserShower
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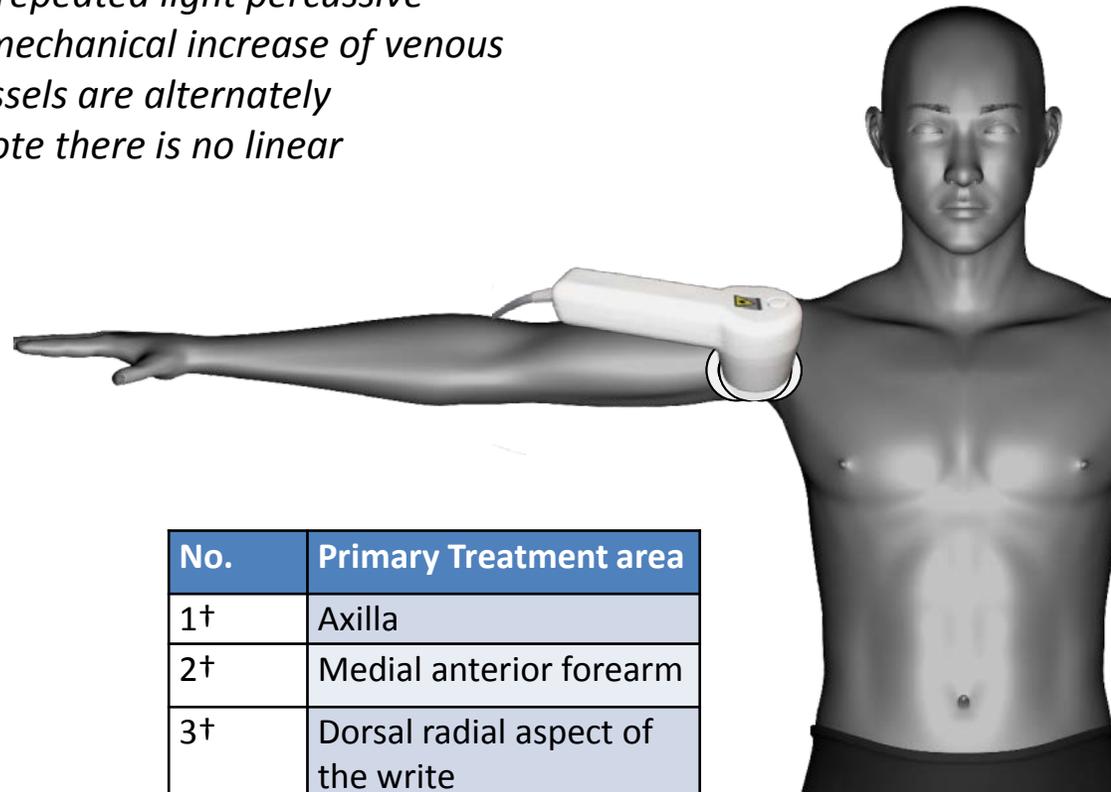
No.	Treatment area
1	Carotid Artery
2	Subclavian Artery
3	Brachial Artery
4	Radial Artery
5	Apex Beat (5 Hz Only)
6	Femoral
7	Tibial Artery
8	Dorsalis Pedis
9	Popliteal Artery (from behind knee)



Priority Principle™: 1 Swelling/Edema

1st	Swelling/Edema	1000, 3000, 1000-3000 1-2 min per location	Oshiro's Principle, Proximal Priority Principle
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- *Treatment must always begin at the most proximal drainage site of the affected extremity and precede distally, Oshiro's Principle*
- *Woodpecker Technique: The repeated light percussive strokes may well help in the mechanical increase of venous and lymphatic flow as the vessels are alternately compressed and released. Note there is no linear movement of the diode.*



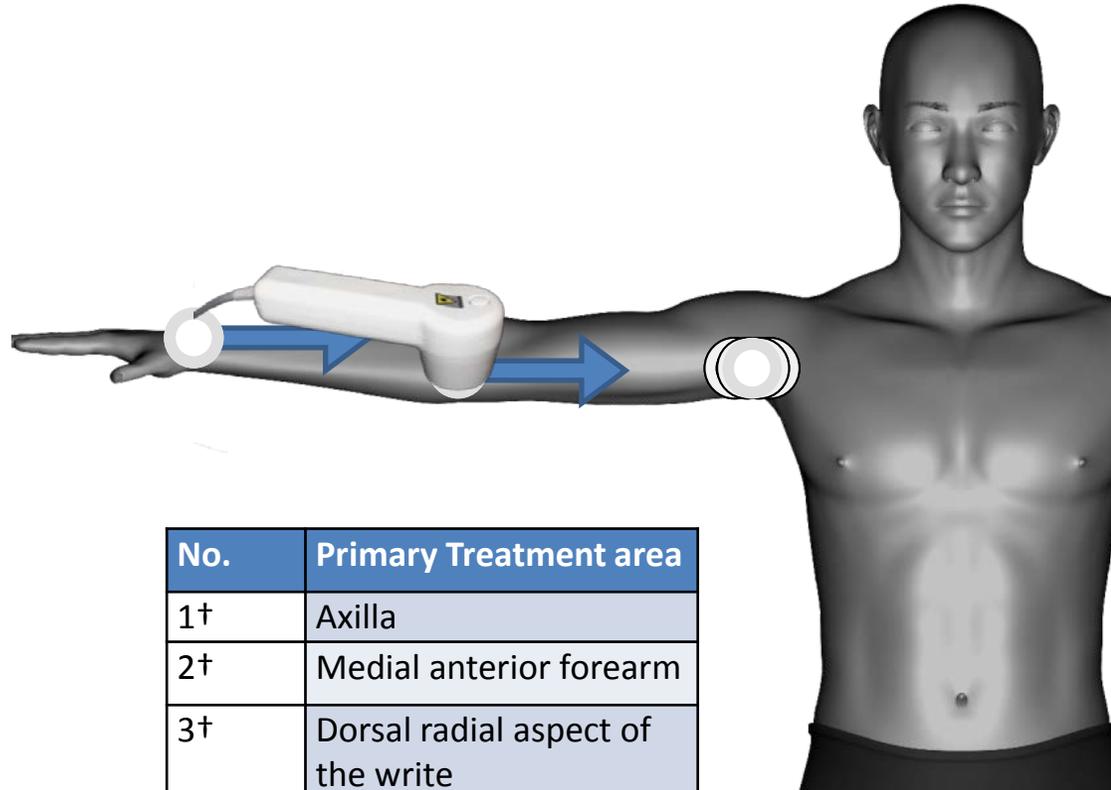
No.	Primary Treatment area
1†	Axilla
2†	Medial anterior forearm
3†	Dorsal radial aspect of the write



Priority Principle™: 1 Swelling/Edema

1st	Swelling/Edema	1000, 3000, 1000-3000 1-2 min per location	Oshiro's Principle, Proximal Priority Principle
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- *Move the emitter from distal to proximal with slight over pressure*
- *Cold compress or ice in axilla area if tolerated*



No.	Primary Treatment area
1†	Axilla
2†	Medial anterior forearm
3†	Dorsal radial aspect of the write



Priority Principle™: 1 Swelling/Edema

1st	Swelling/Edema	1000, 3000, 1000-3000 1-2 min per location	Oshiro's Principle, Proximal Priority Principle
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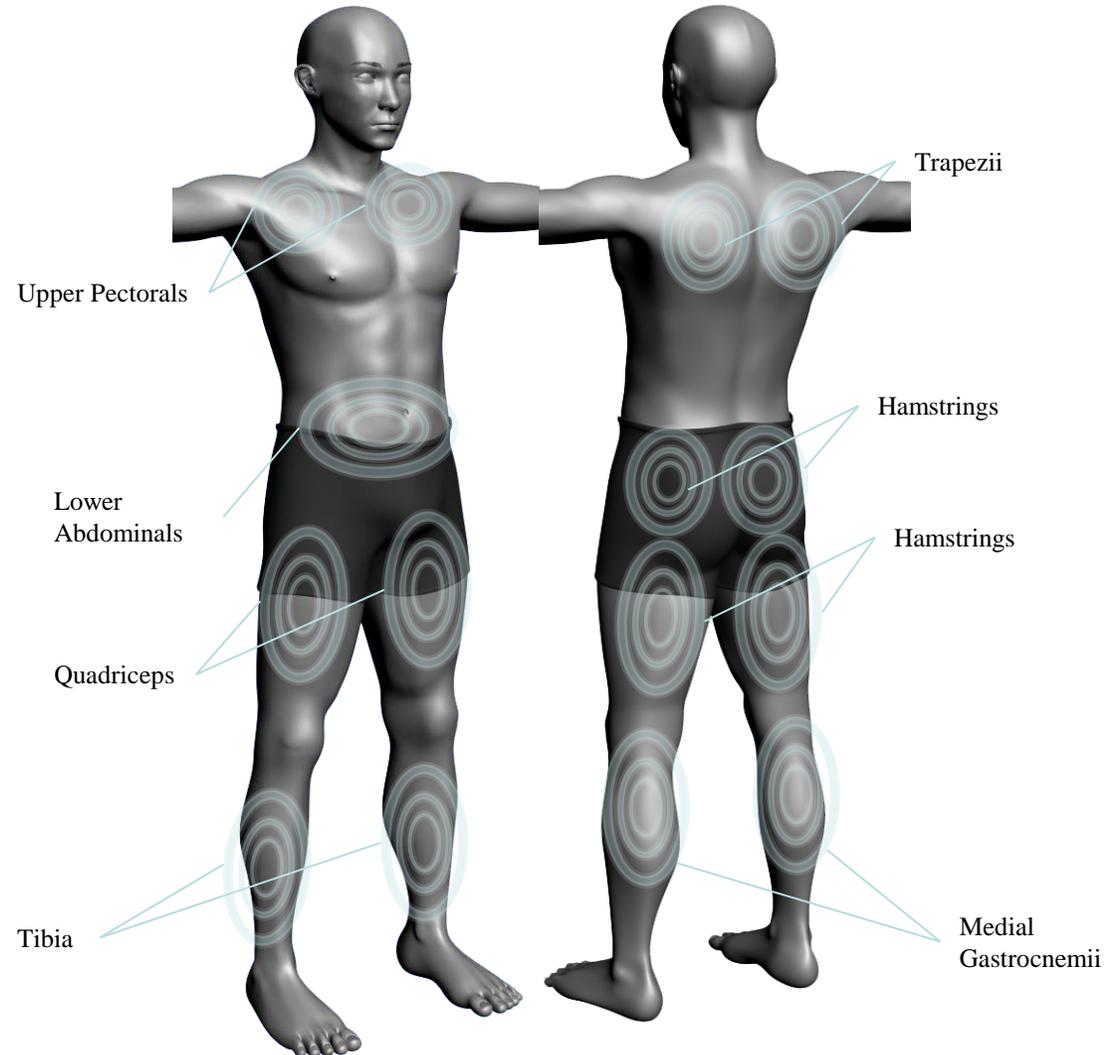
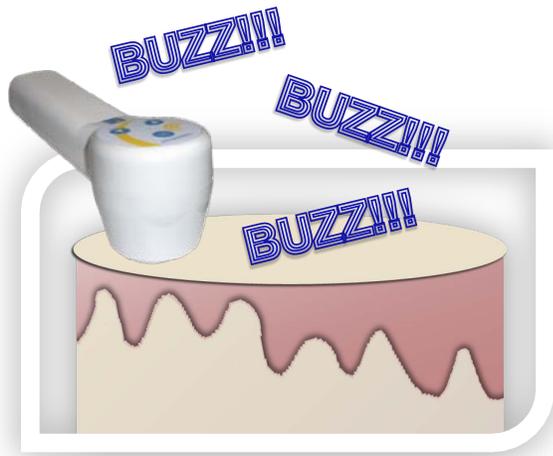
- *Move the emitter from distal to proximal with slight over pressure*
- *Cold compress or ice in popliteal area if tolerated*

No.	Primary Treatment area
1†	Groin, inguinal triangle of affected extremity
2†	Popliteal Fossa of affected extremity
3†	Lateral posterior malleolus of affected extremity



Priority Principle™: 2 Inflammation

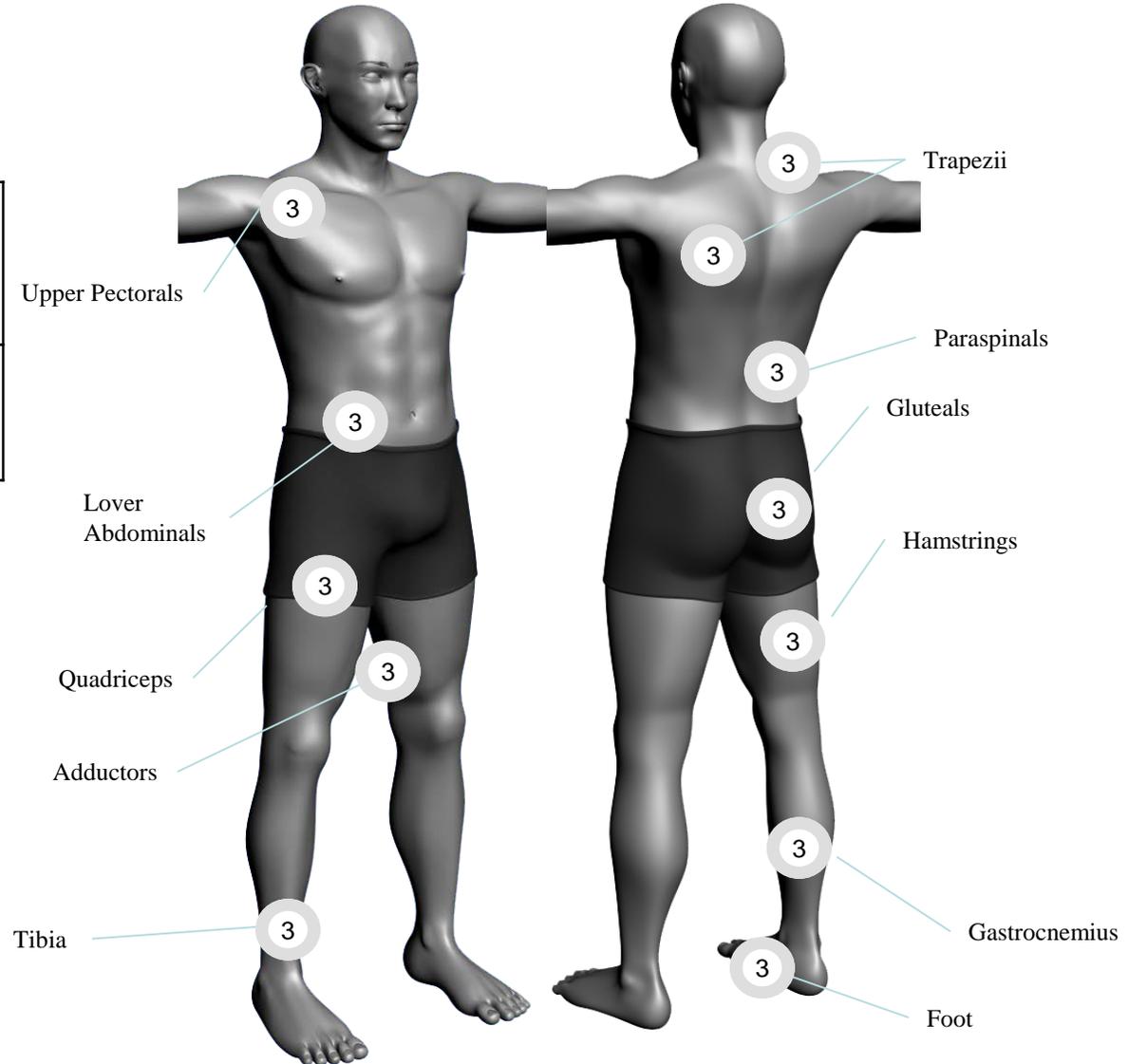
2	Inflammation	5, 50, 5-50	DOSE with LaserStim
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Priority Principle™: 3 Muscle Spasm

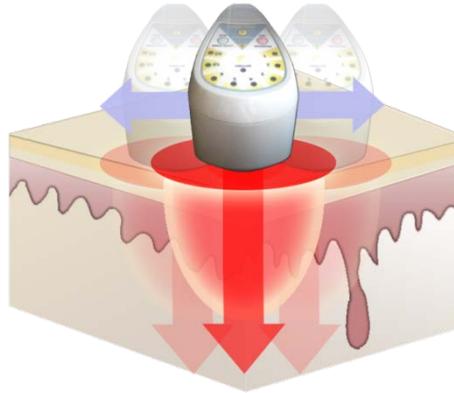
Post	3rd	Spasms: at palpable spasms in affected area, active and latent	1000 or 3000 Hz with Photoprobes	Pontinen's Principle
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	<p>Corporal Probe: Corporal acupuncture is done on points on the body. This probe can also be used for muscle trigger and motor points.</p>
	<p>Utility Probe: This is an probe may be used as a point probe for patients that may find the corporal probe uncomfortable.</p>

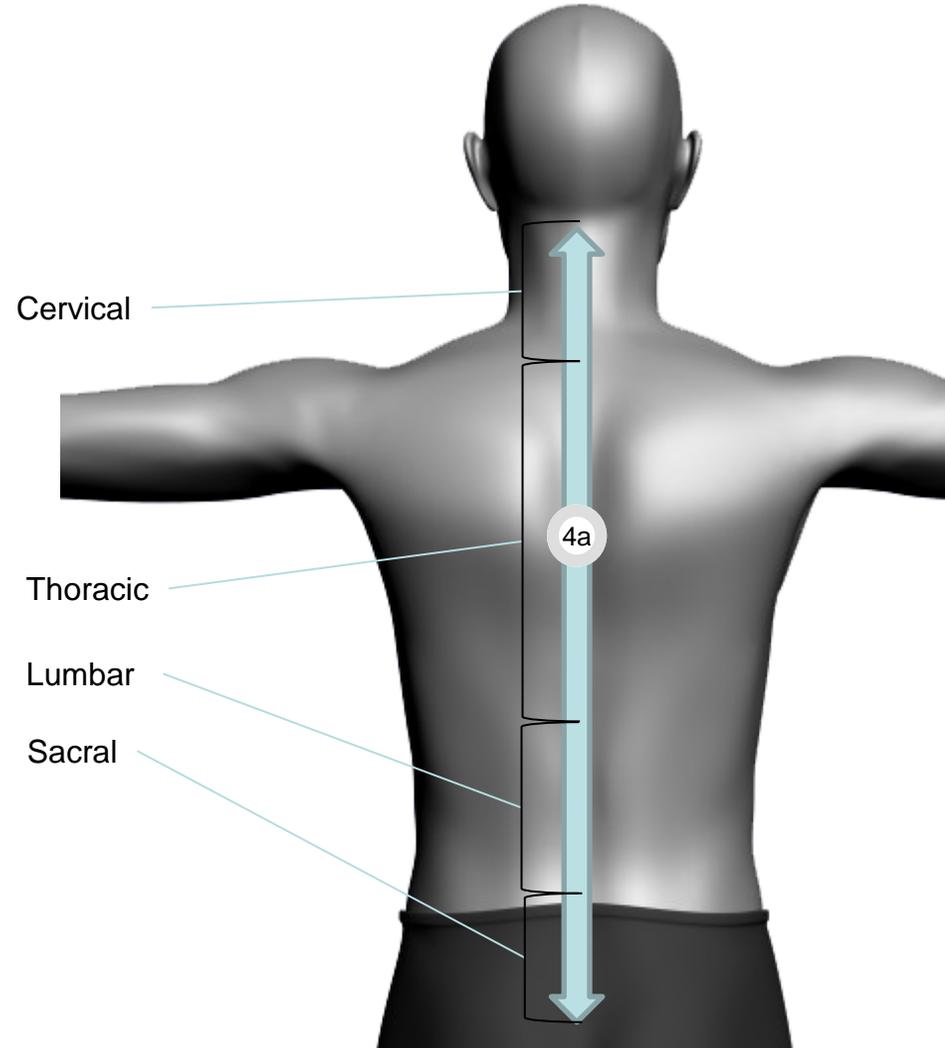


Priority Principle™: 4a Pain (Systemic)

	4a	Pain (Systemic)	1000, 1000-3000, 3000 or 5000	5 min scanning the affected spinal level (above and below) with LaserShower
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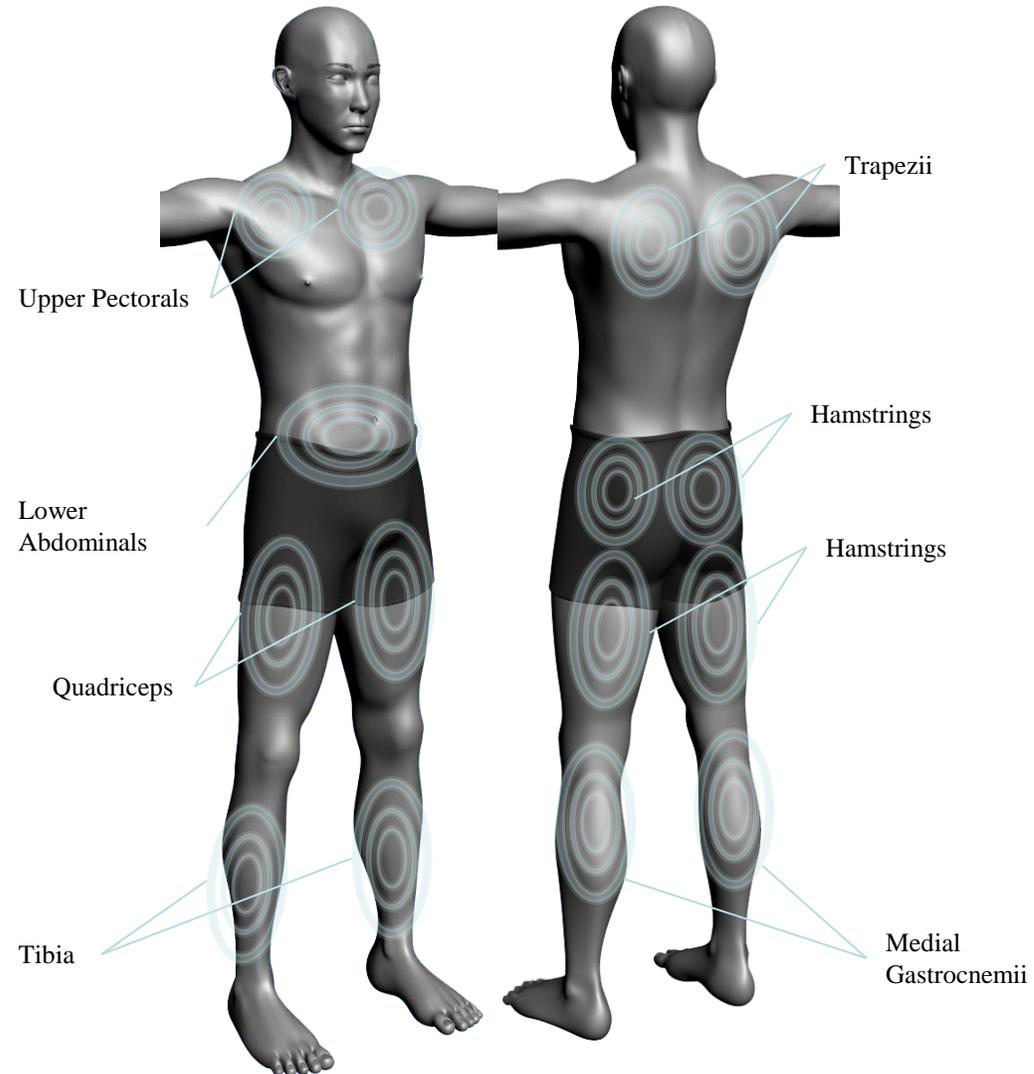


Scanning Technique: Only utilize this Priority when the “patient” reports pain and discomfort in a particular area. Note location may vary from patient to patient. Frequency selection is based upon severity of the reported pain (1000 for Mild, 1000-3000 for Moderate, and 5000 Hz for Severe).



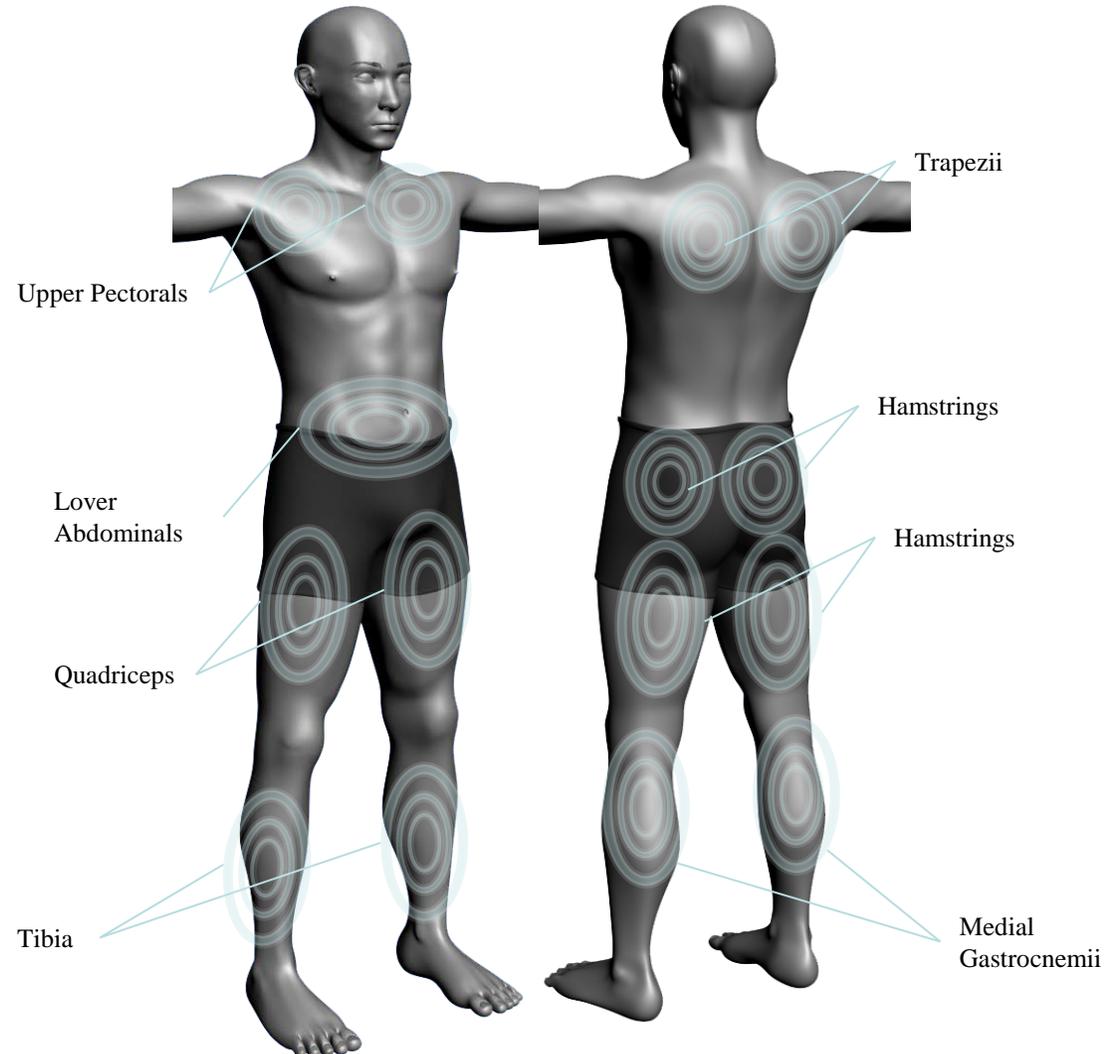
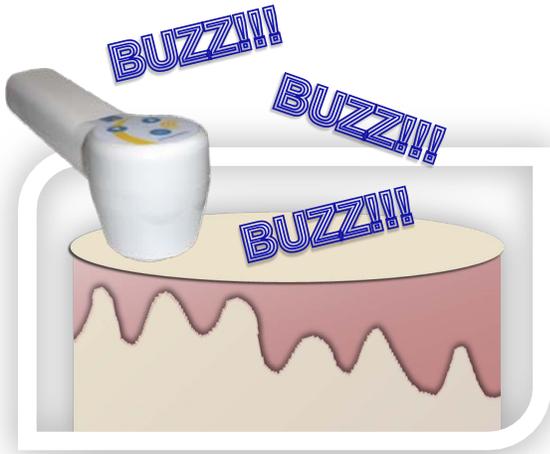
Priority Principle™: 4b Pain (Local)

4b	Pain (Chronic)	1000, 3000, 5000 Hz	3 min scanning with LaserShower
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Priority Principle™: 5a Tissue Repair (Primary)

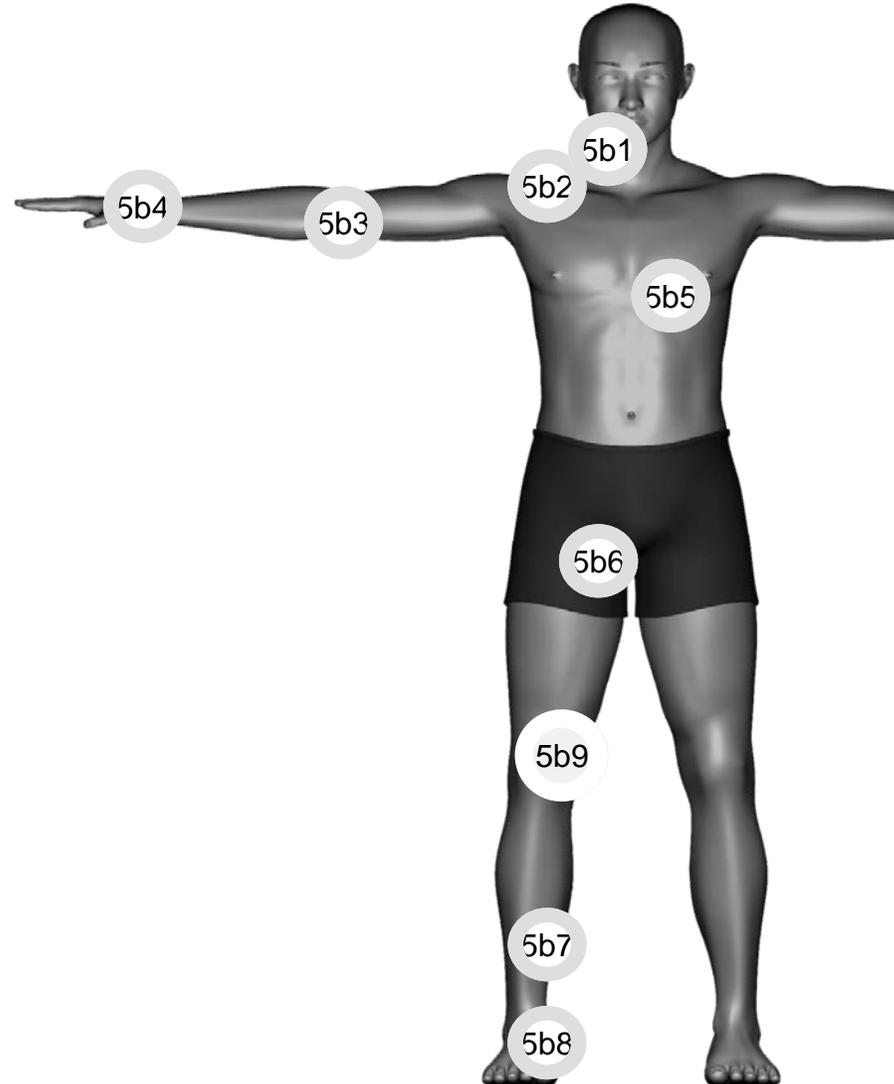
	5th (a)	Tissue Repair (Primary) at TARGET Identified Locations of spastic area including key and satellite points	5 Hz (Tissue) 5-250 (Muscle/Tendon) 250 hz (Bone) 500-1000 Hz (Nerve)	DOSE with LaserStim
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Priority Principle™: 5b Tissue Repair (Secondary)

	5 (b)	Tissue Repair (Secondary/Improvement of blood circulation/removal of toxins)	50 Hz (prior to activity) (Apex beat 5 Hz ONLY)	5 min with LaserShower
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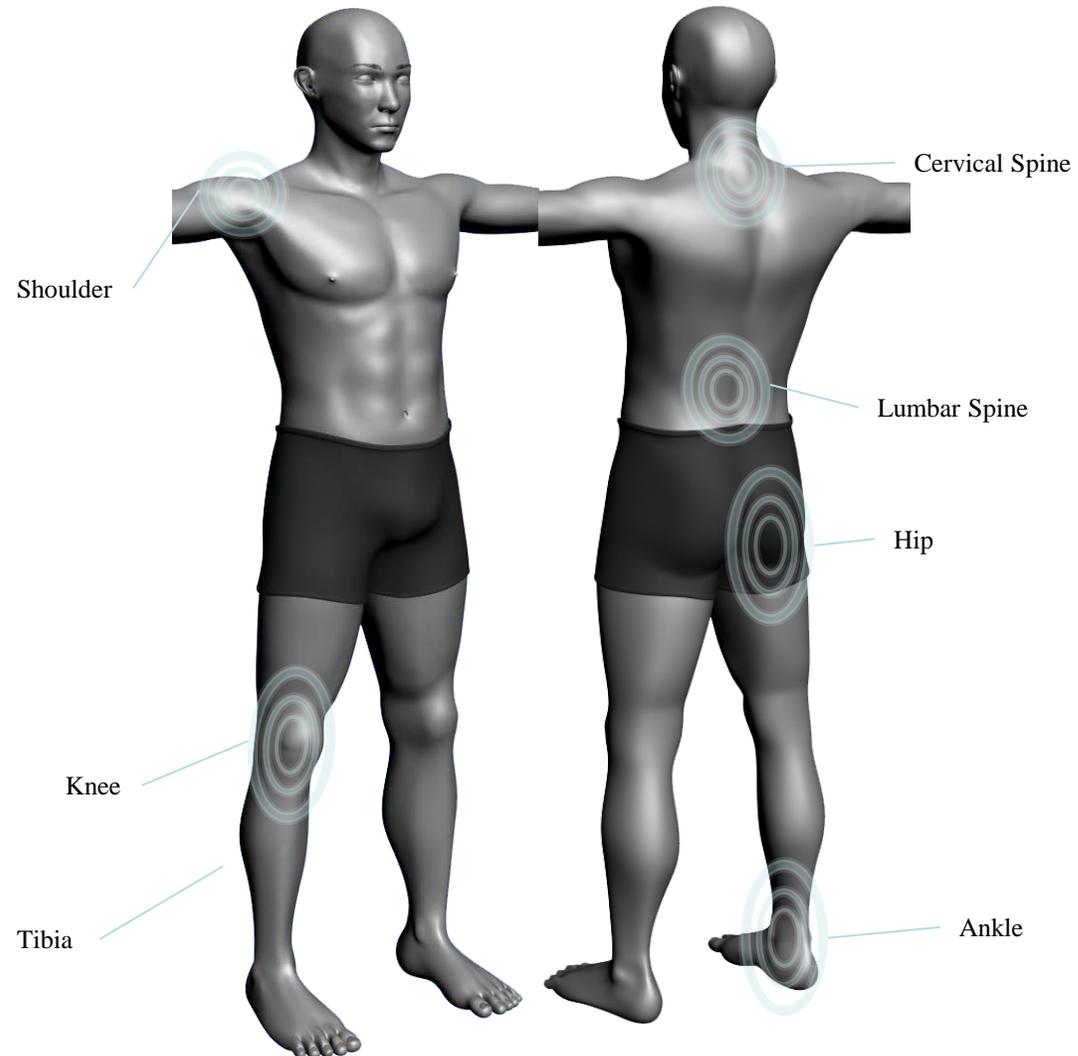
No.	Treatment area
1	Carotid Artery
2	Subclavian Artery
3	Brachial Artery
4	Radial Artery
5	Apex Beat (5 Hz Only)
6	Femoral
7	Tibial Artery
8	Dorsalis Pedis
9	Popliteal Artery (from behind knee)



Priority Principle™: 6 Range of Motion

6th	ROM: to all affected and limited joints at 3-4 location per joint line (Tender points or AHSHI points)	1000 Hz or greater	1-2 min with LaserStim or Photoprobe attachment
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No of AHSHI Points	Affected joint
2-3	Fingers
3-4	Wrist
4	Elbow
4-5	Shoulder
3-4	Cervical Spine
3-4	Thoracic Spine
3-4	Lumbar Spine
4-5	Hip
3-4	Knee
3-4	Ankle
2-3	Toes



Priority Principle™: 7 Functional Strength

7th	Functional Strength: of affected muscle(s) <u>during</u> training/activity period	50 (before activity) 5-250 (post activity)	2-3 min scanning with LaserShower*
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- No sooner than 2 hours and no later than 15 min. prior to activity
- No more than 1 hour post activity

* preferred for larger areas

