

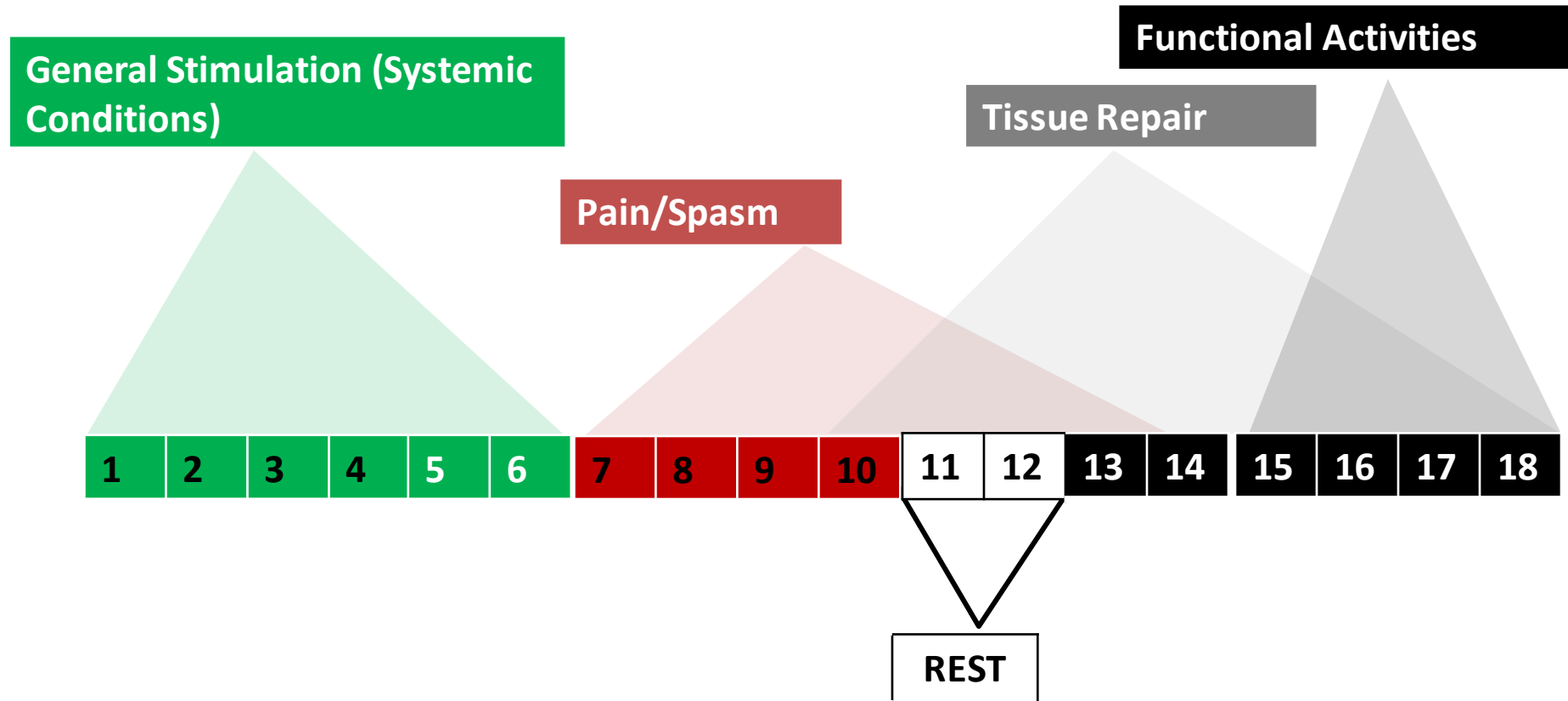
# Priority Principle™: Chronic Inflammation (General)



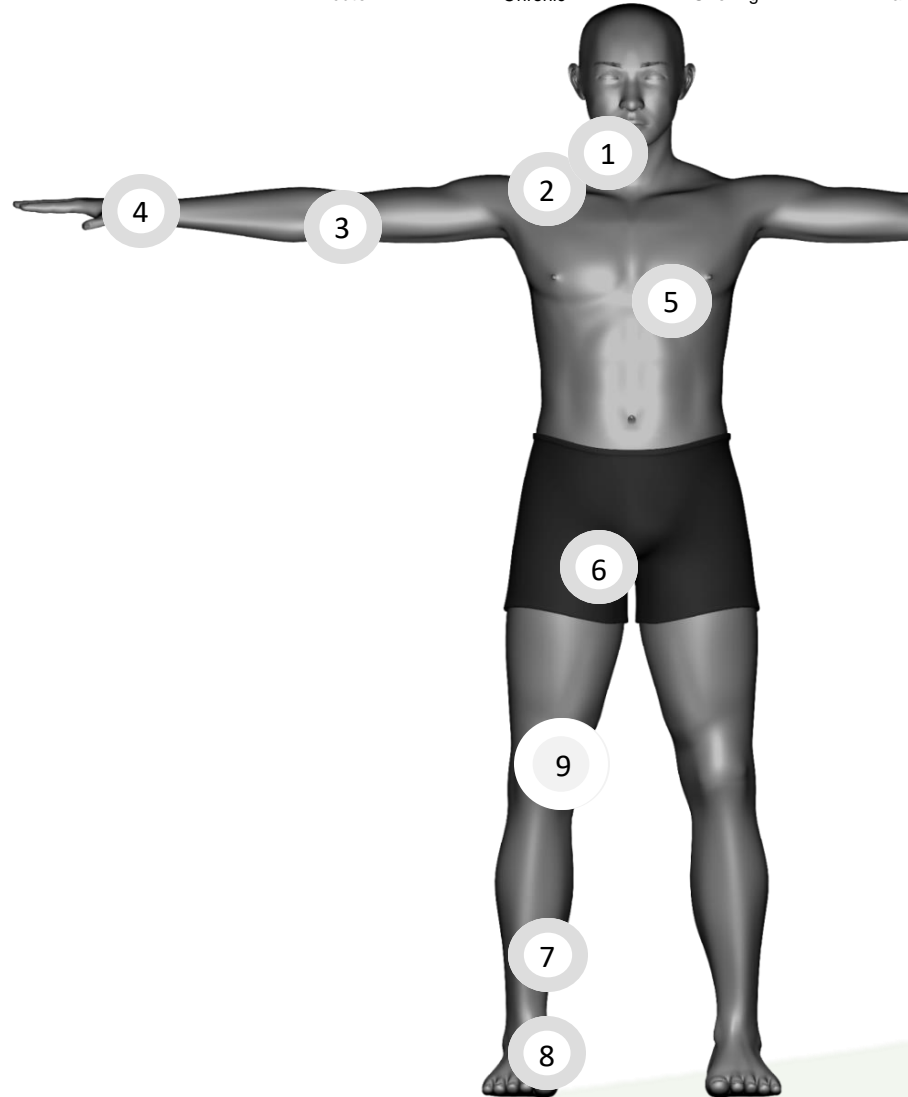
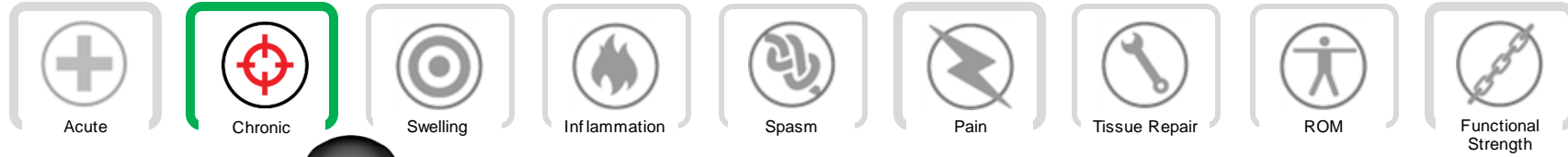
# of Procedures/Bout	Frequency	Rest Period	# of Bouts per year
14-18 Treatments	Daily or Alternative Days	2 days	1-2 as needed


	Method	Dose	Notes
	General Stimulation (Systemic Conditions)	50 Hz Photohemotherapy (PHT) (Apex beat 5 Hz ONLY)	5 minutes
	Swelling	1000, 1000-3000, 3000 Hz	1-2 minutes each area Oshiro's Principle, Proximal Priority Principle
	Inflammation	5, 50, 5-50 Hz	2 minutes or Use LaserStim, TARGET/DOSE Identified areas
	Spasm	1000 or 3000 Hz with Photoprobes	x 2 minutes at palpable spasms in affected area, active and latent Pontinen's Principle
	Pain	1000, 1000-3000, 3000 or 5000 Hz  -----or  1000, 3000, 5000 Hz	Systemic target (NRT) 5 min scanning the affected spinal level -above & below -----or Local targets 3-5 minutes scanning the affected area
	Tissue Repair	5 Hz (Tissue); 5-250 Hz (Muscle/Tendon); 250 Hz (Bone) 500-1000 Hz (Nerve) -----and 50 Hz	Local targets Use LaserStim, TARGET/DOSE Identified areas  -----and Systemic target (PHT) 5 minutes to most proximal artery
	ROM	1000 Hz or greater	1-2 min with LaserStim or Photoprobe attachment to all affected and limited joints at 3-4 location per joint line (Tender points or AHSHI points)
	Functional Strength	50 (before activity) 5-250 (post activity)	2-3 min scanning of affected muscle(s) during training/activity period

# Priority Principle™



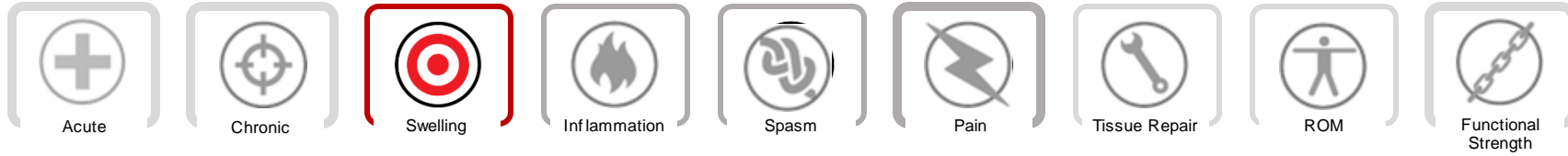
# Priority Principle™: General Stimulation via PHT



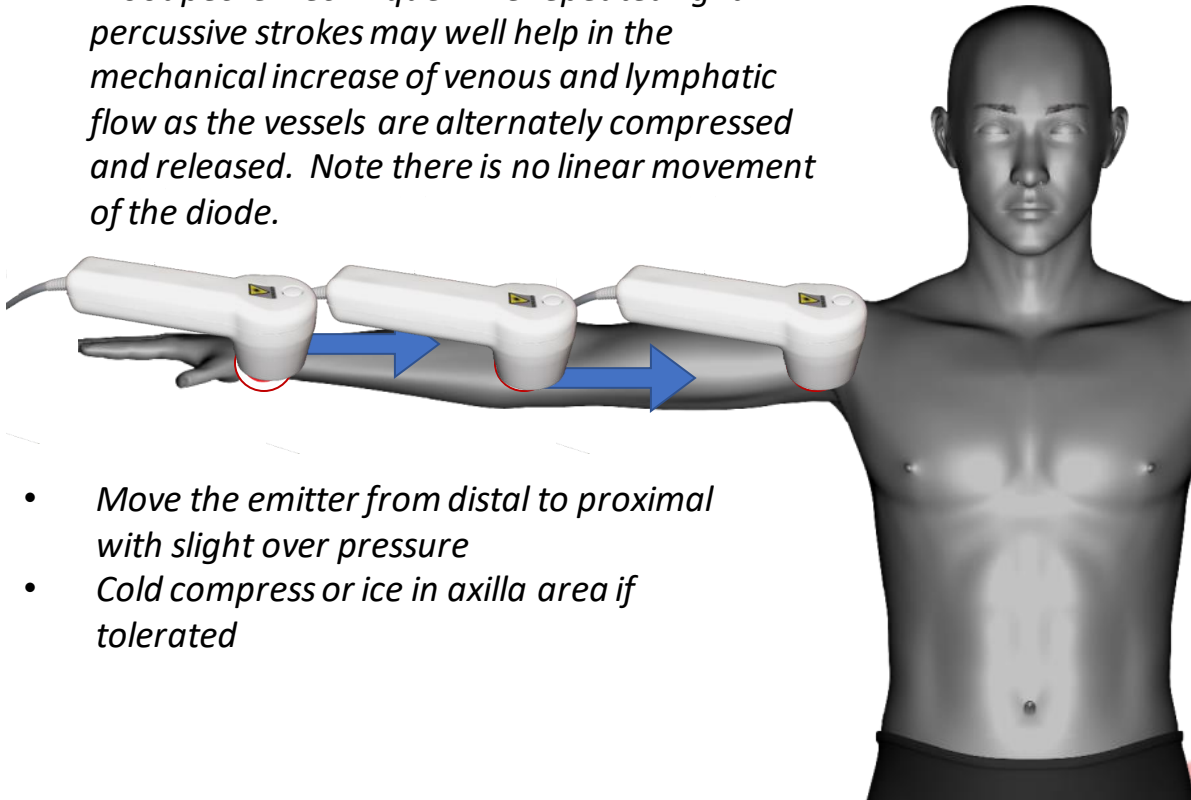
Method	Dose	Notes
	50 Hz (prior to activity) (Apex beat 5 Hz ONLY)	5 minutes

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™: Swelling/Edema



- *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.*



- *Move the emitter from distal to proximal with slight over pressure*
- *Cold compress or ice in axilla area if tolerated*

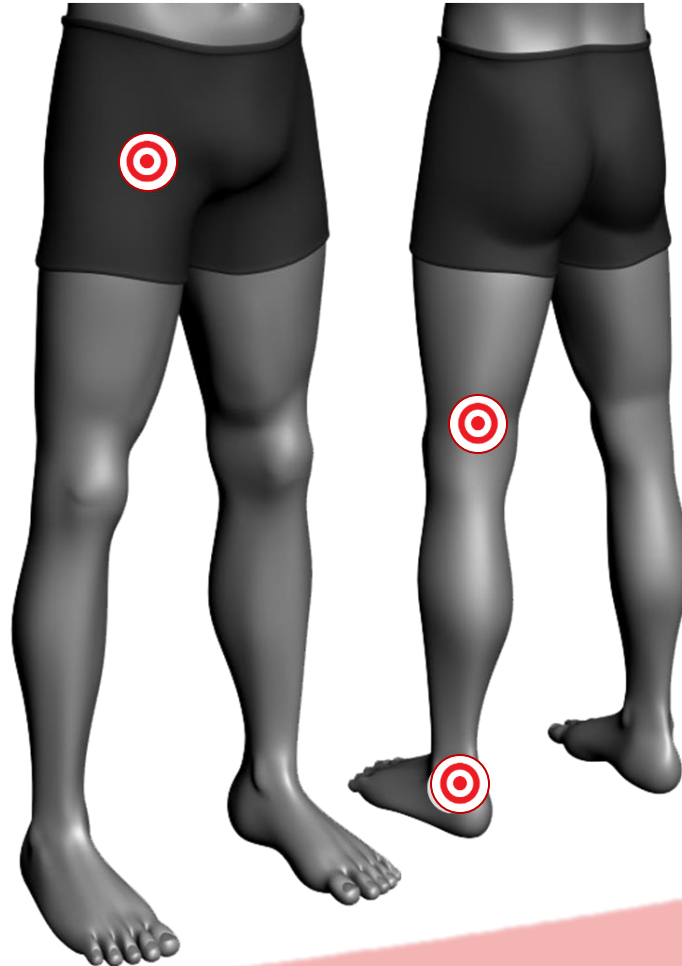
Method	Dose	Notes
 Swelling	1000, 3000, 1000-3000 Hz	1-2 minutes each area Oshiro's Principle, Proximal Priority Principle

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

# Priority Principle™: Swelling/Edema



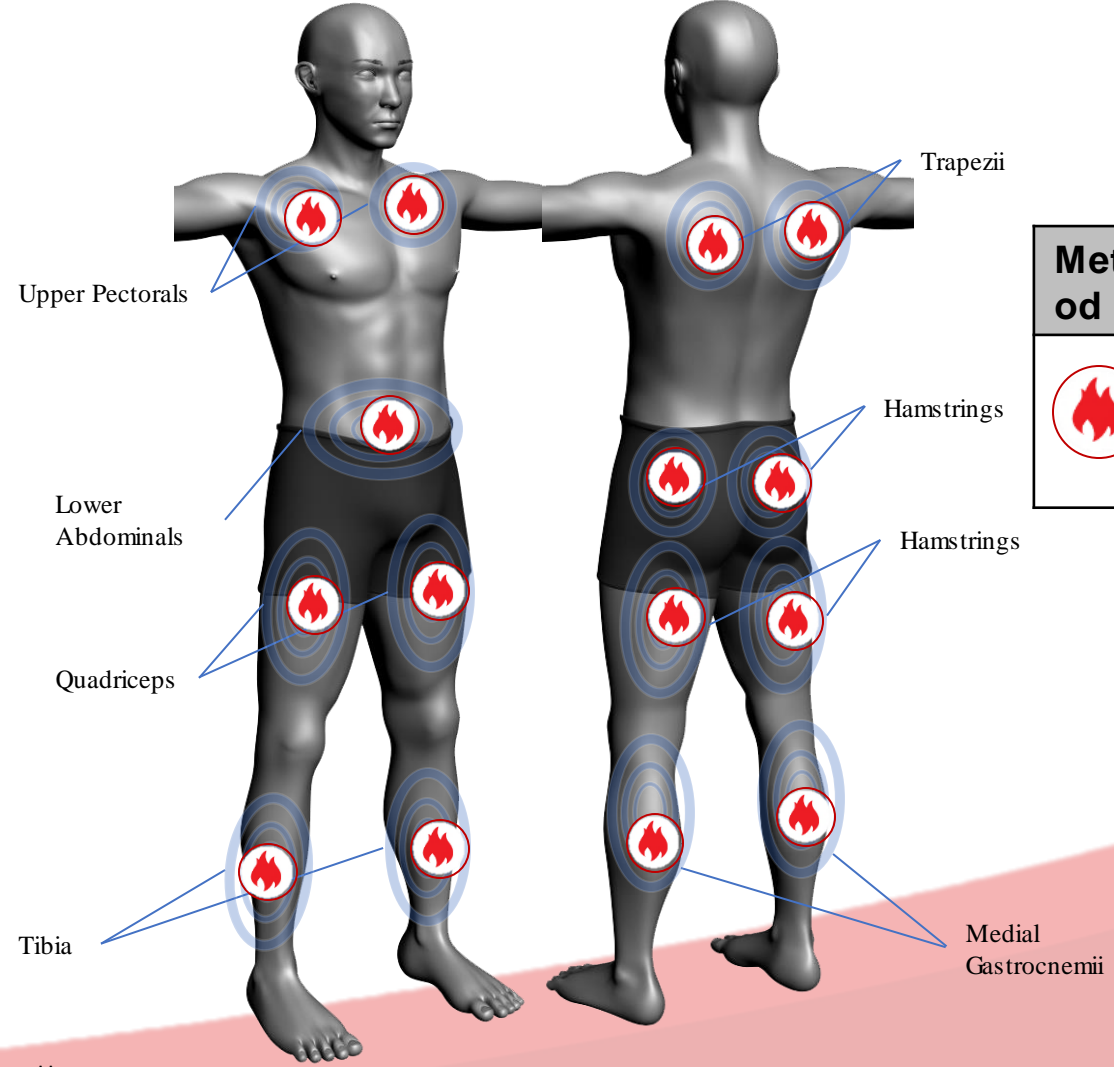
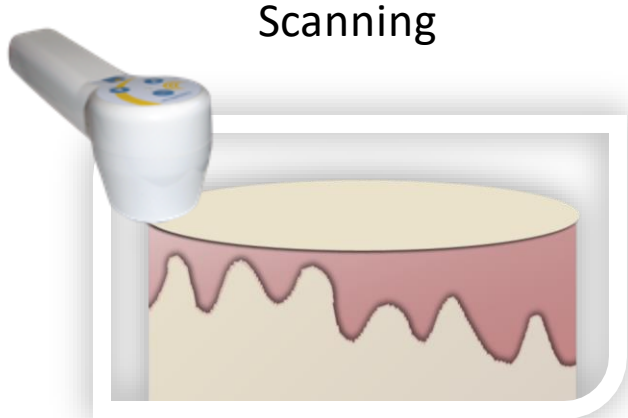
- *Move the emitter from distal to proximal with slight over pressure*
- *Cold compress or ice in popliteal area if tolerated*



Method	Dose	Notes
	1000, 3000, 1000-3000 HZ	1-2 minutes each area Oshiro's Principle, Proximal Priority Principle

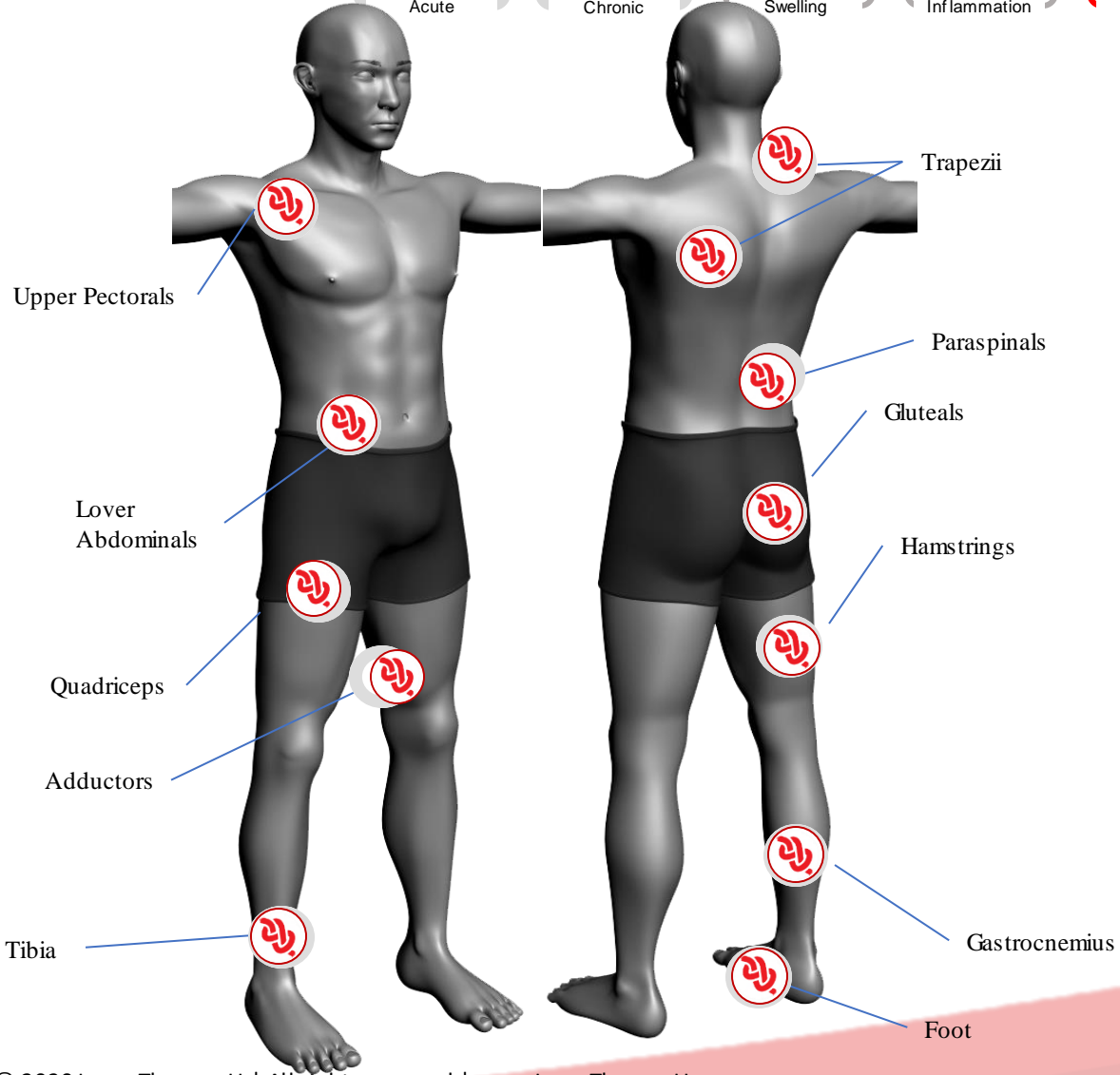
No.	Primary Treatment area
1†	Groin, inguinal triangle of affected extremity
2†	Popliteal Fossa of affected extremity
3†	Lateral posterior malleolus of affected extremity

# Priority Principle™: Inflammation



Meth od	Dose	Notes
	5, 50, 5-50 Hz	1-2 minutes each area Use LaserStim, TARGET/DOSE at Identified areas

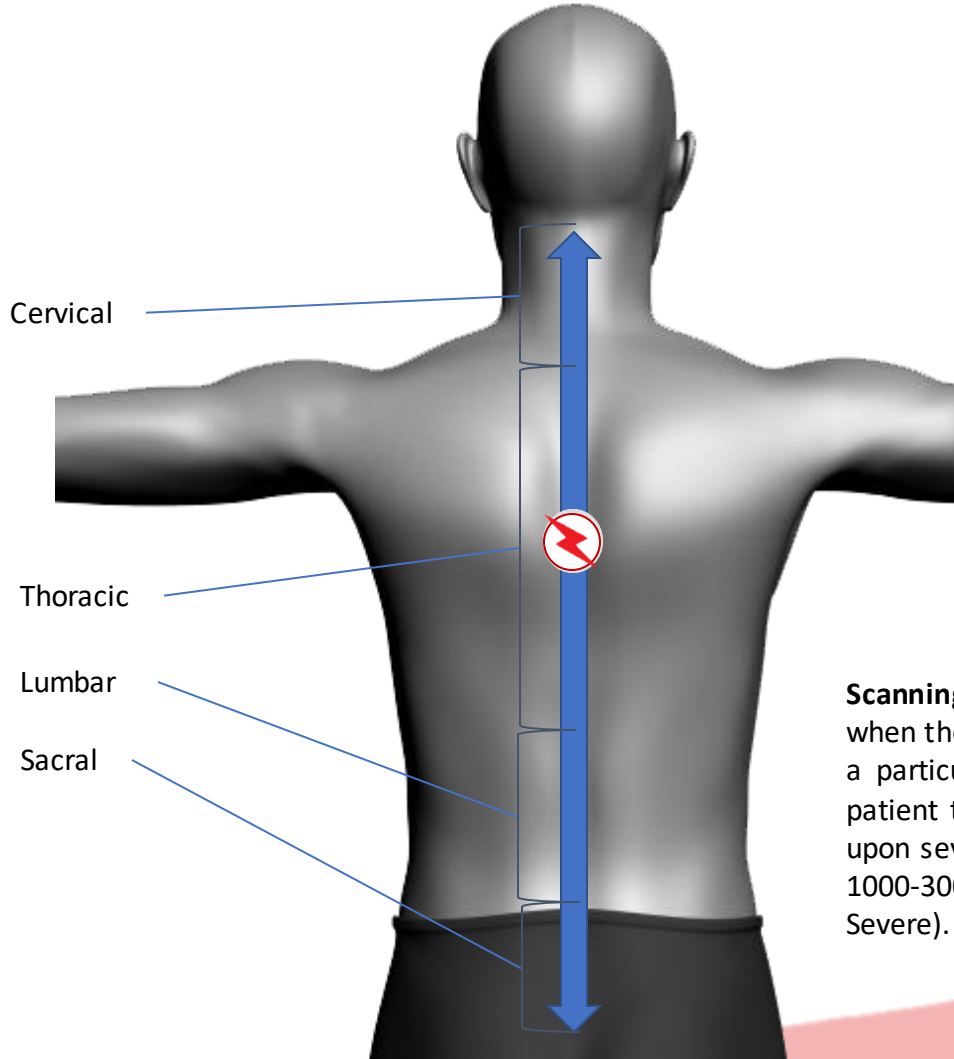
# Priority Principle™: Spasm



Method	Dose	Notes
	1000 or 3000 Hz with Photoprobes	at palpable spasms in affected area, active and latent Pontinen's Principle

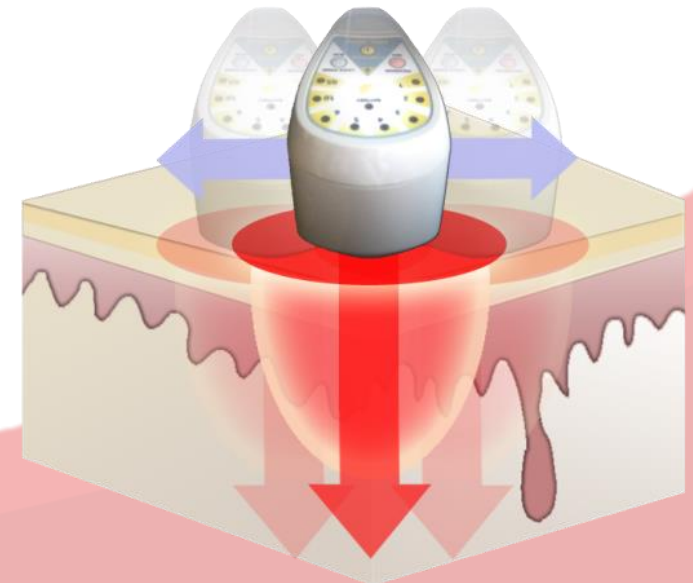
	<p><b>Corporal Probe:</b> Corporal acupuncture is done on points on the body. This probe can also be used for muscle trigger and motor points.</p>
	<p><b>Utility Probe:</b> This is probe may be used as a point probe for patients that may find the corporal probe uncomfortable.</p>

# Priority Principle™: Pain (Systemic)



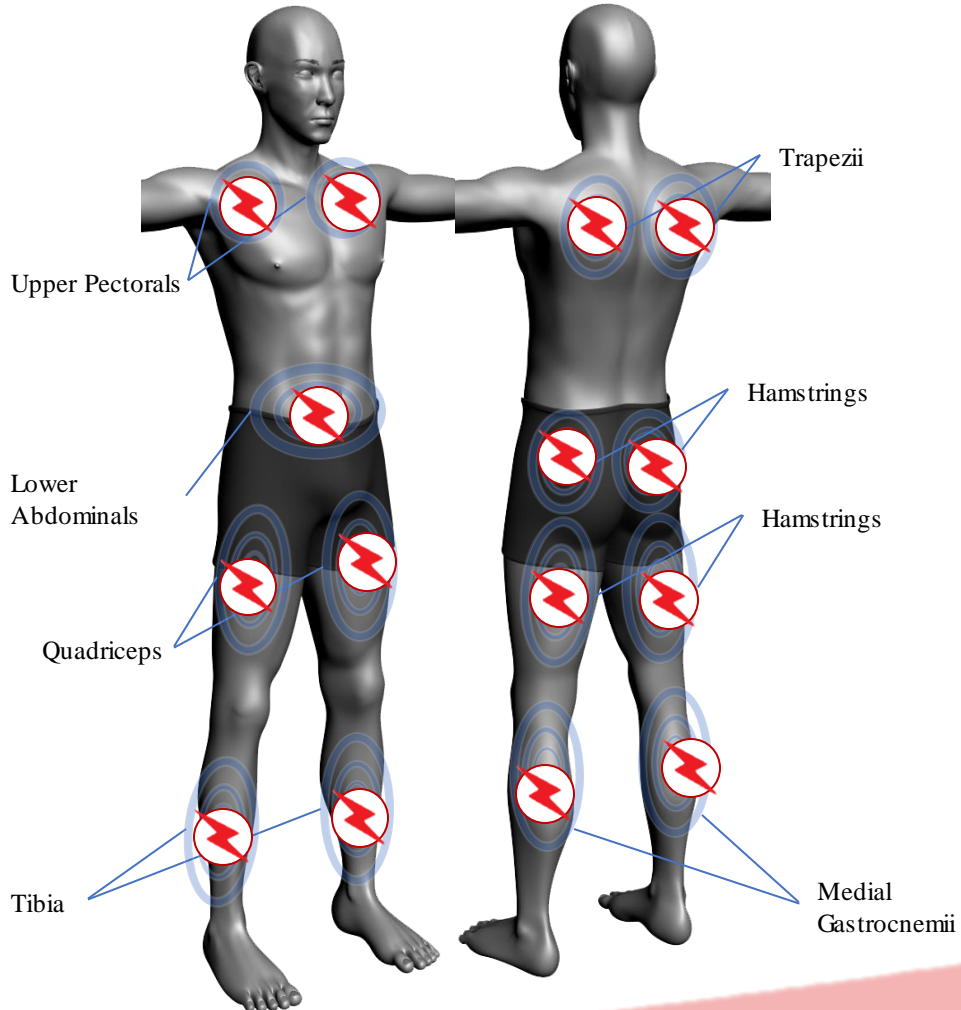
Method	Dose	Notes
	1000, 1000-3000, 3000 or 5000Hz	5 min scanning the affected spinal level (above and below)

**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).



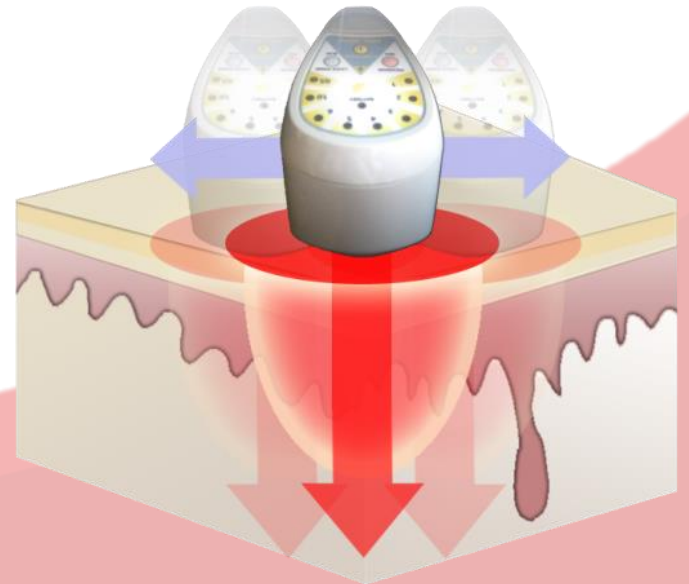


# Priority Principle™: Pain (Local)

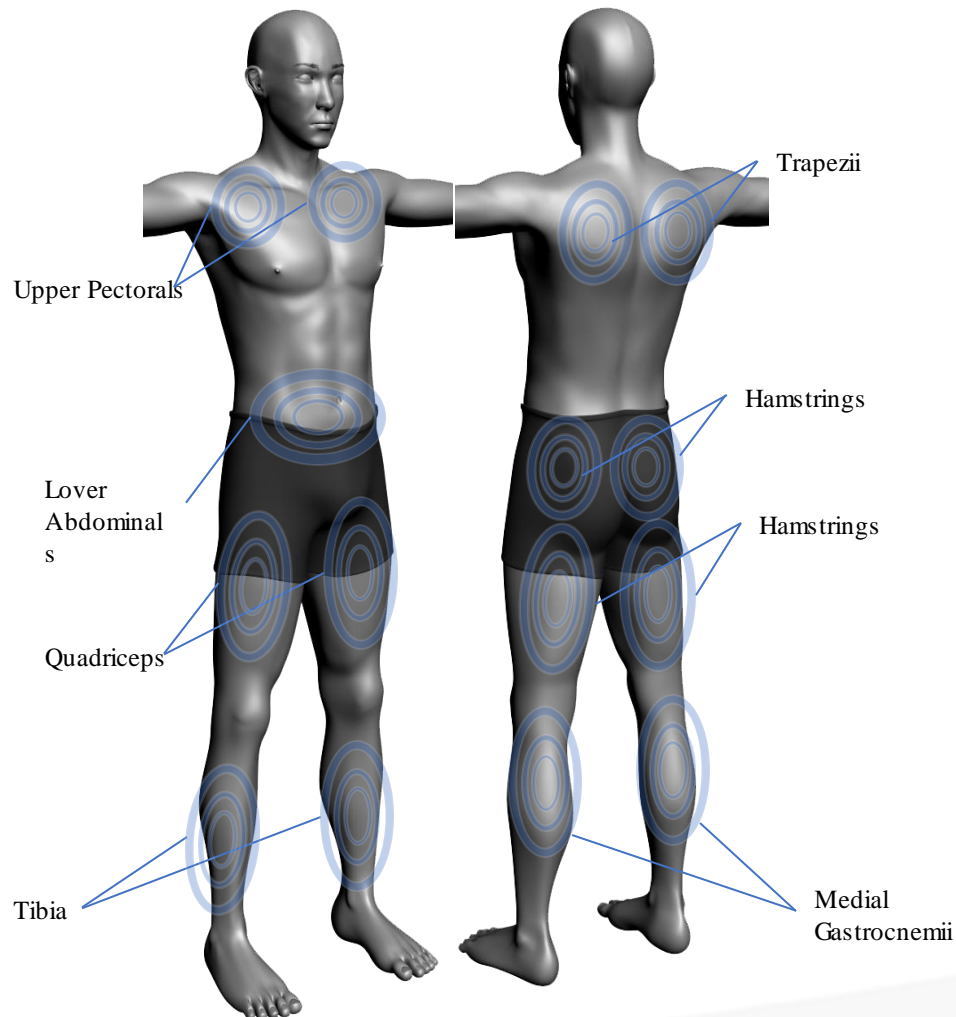
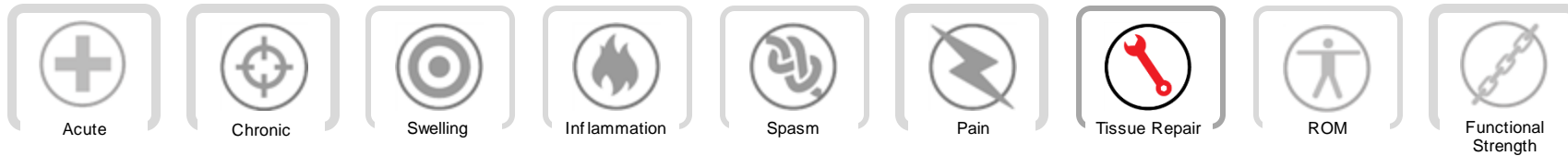



Method	Dose	Notes
	1000, 3000, 5000 Hz	3 min scanning

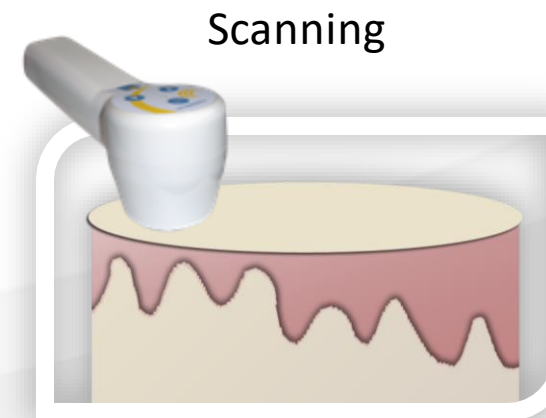
**Scanning Technique:** Only utilize this Priority when the “patient” reports pain and discomfort in a particular area. Note location may vary from patient to patient. Frequency selection is based upon severity of the reported pain (1000 for Mild, 1000-3000 for Moderate, and 5000 Hz for Severe).



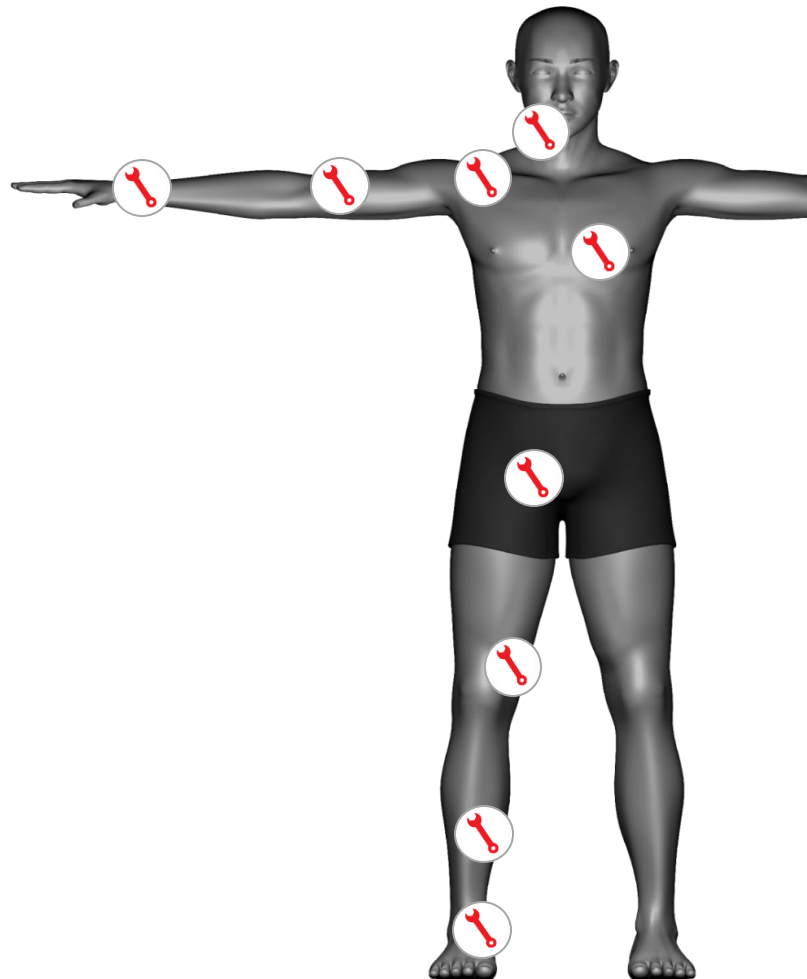
# Priority Principle™: Tissue Repair (Primary)



Method	Dose	Notes
	5-250 Hz  -----and  50 Hz	for 2 minutes or TARGET/DOSE Identified Locations of spastic area including key and satellite points  -----and  x 5 minutes



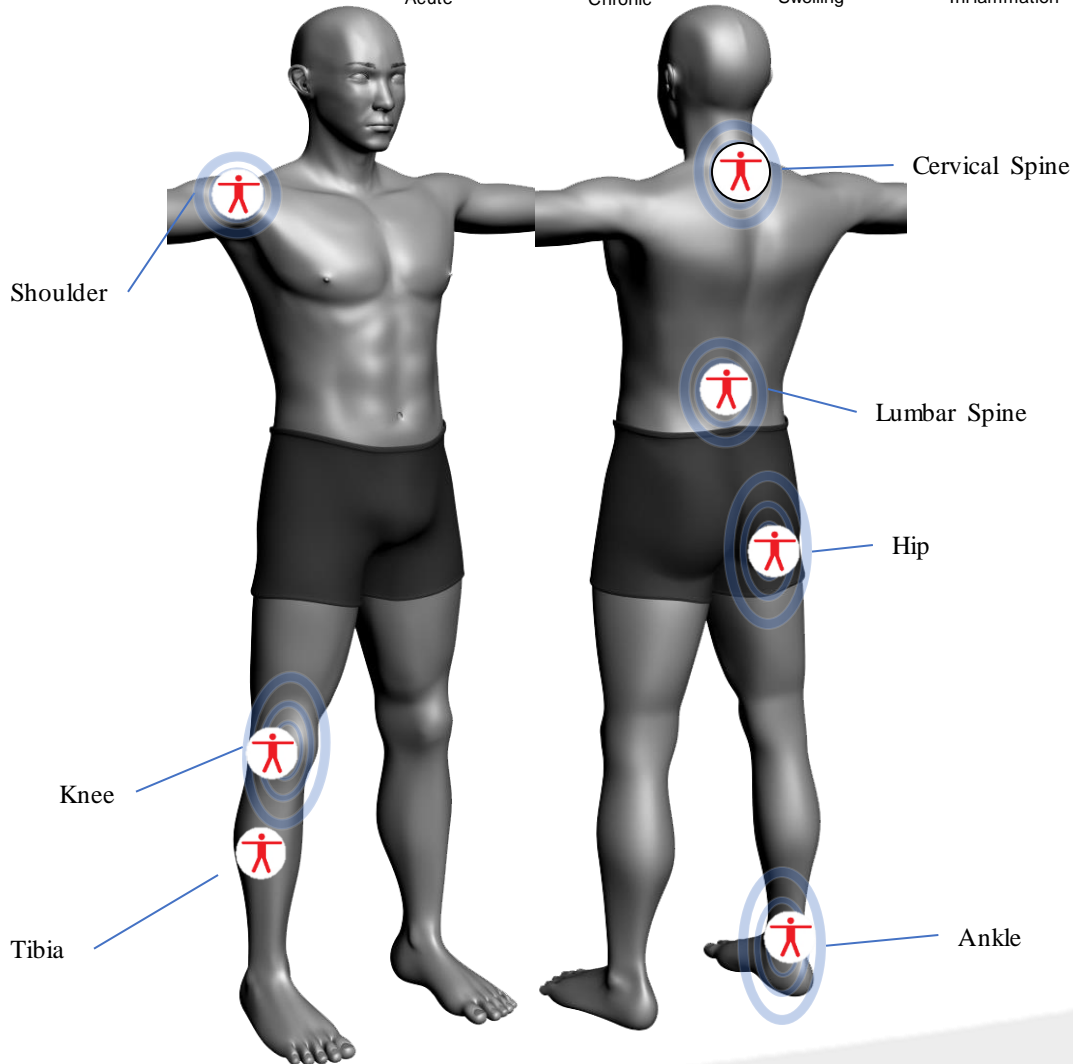
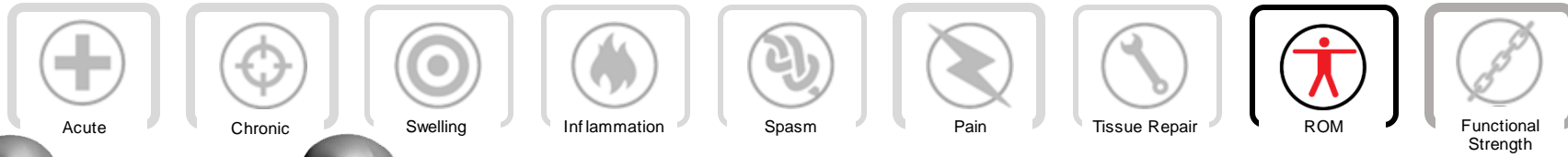
# Priority Principle™: Tissue Repair (Secondary)



Method	Dose	Notes
	50 Hz (prior to activity) (Apex beat 5 Hz ONLY)	5 minutes

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)

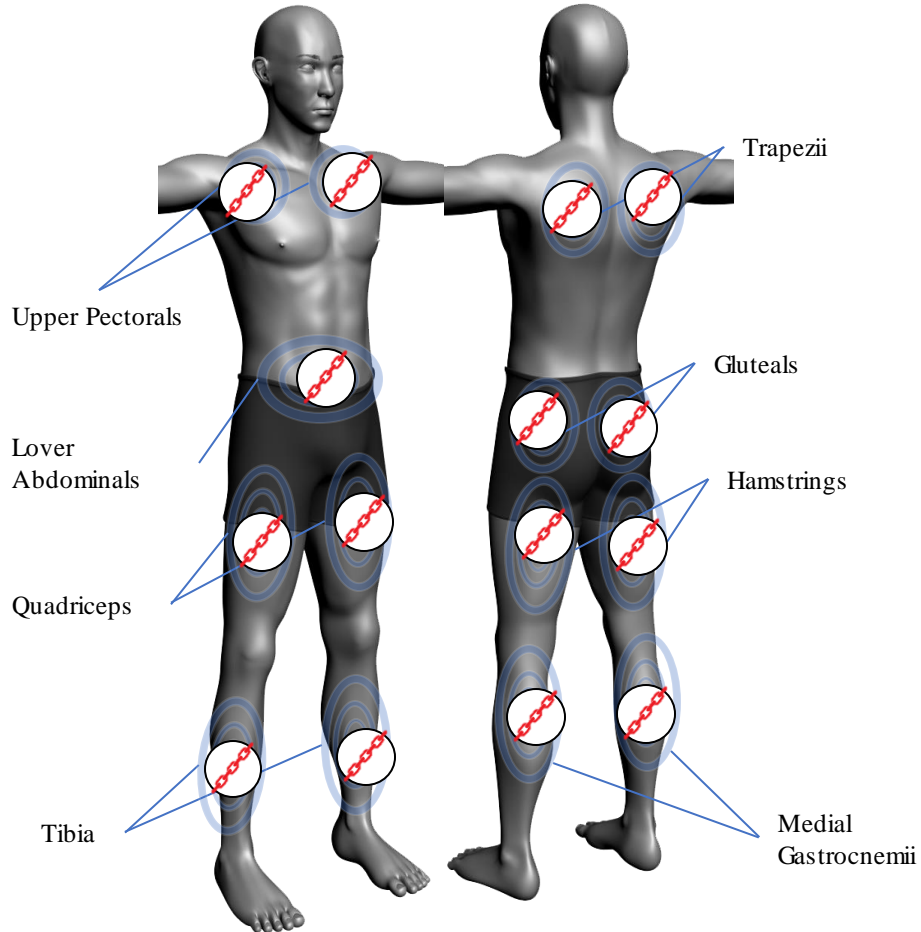
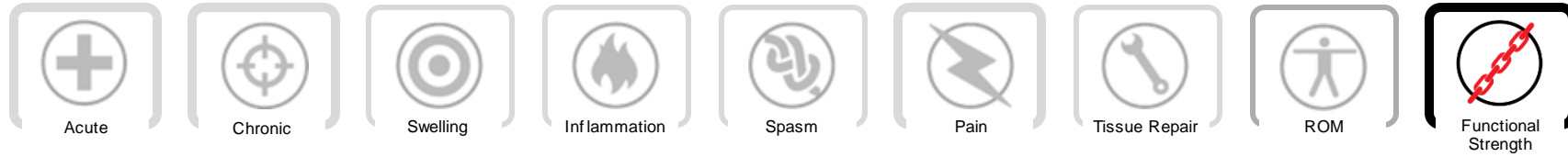
# Priority Principle™: Range of Motion



Method	Dose	Notes
	1000 Hz or greater	1-2 min with LaserStim or Photoprobe attachment all affected and limited joints at 3-4 location per joint line (Tender points or AHSI points)

No of AHSI 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™: Range of Motion



Method	Dose	Notes
	50 (before activity) 5-250 (post activity)	2-3 min scanning of affected muscle(s) <u>during</u> training/activity period

- No sooner than 2 hours and no later than 15 min. prior to activity
- No more than 1 hour post activity