
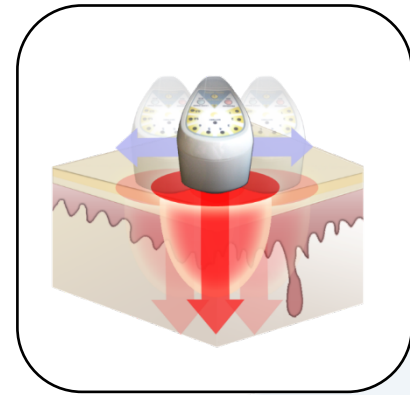


Priority Principle™: Lumbar Radiculopathy



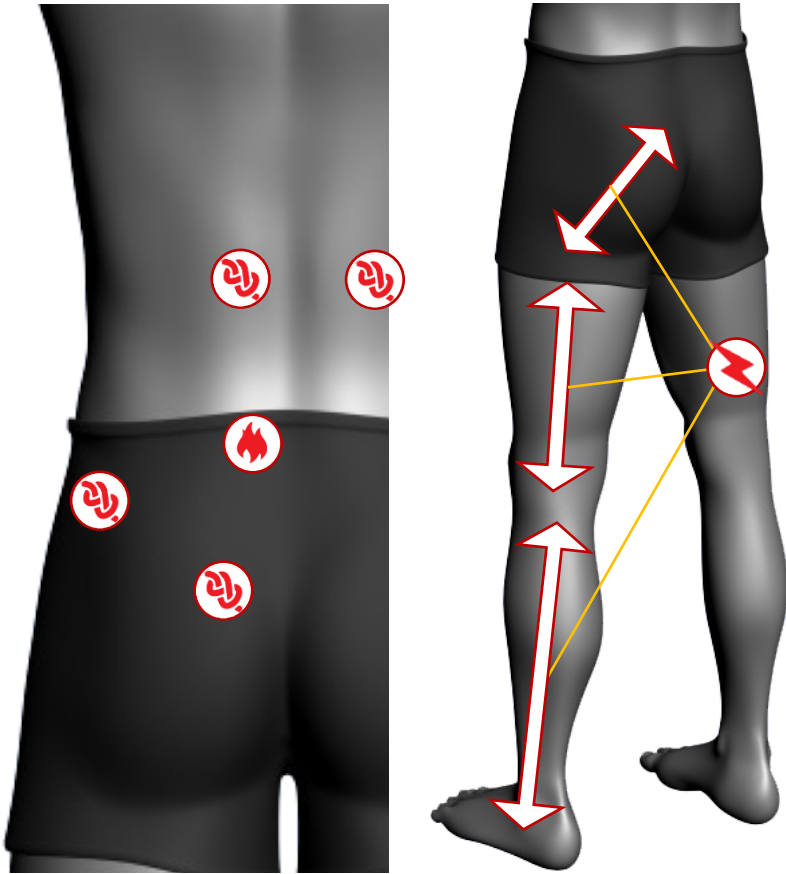
Method	Dose	Notes
 Acute	5-1000 Hz x 3 minutes	“Rescue” for injuries <48 hours






GOAL: Prevent the further progression of inflammation, edema and swelling

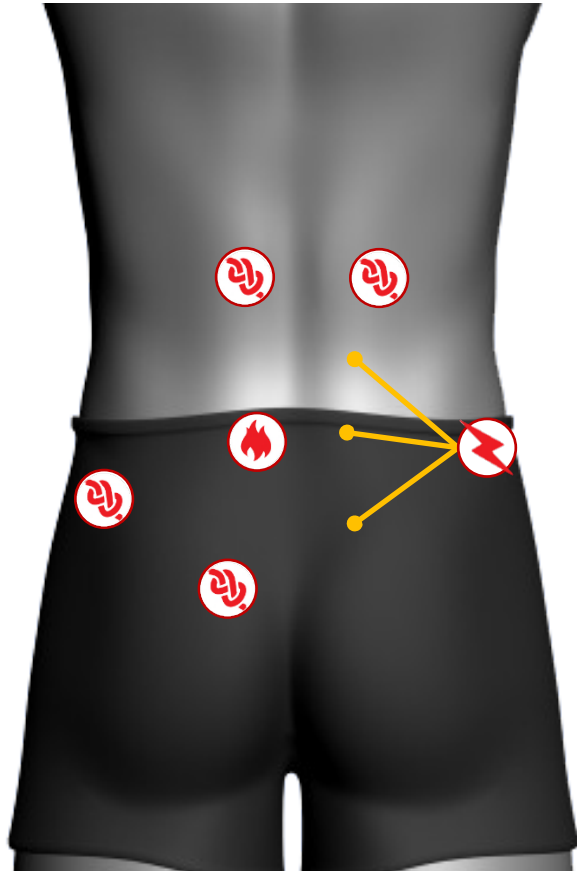
Use Inhibitory Settings (pain relief)




Priority Principle™: Lumbar Radiculopathy (Dermatome)



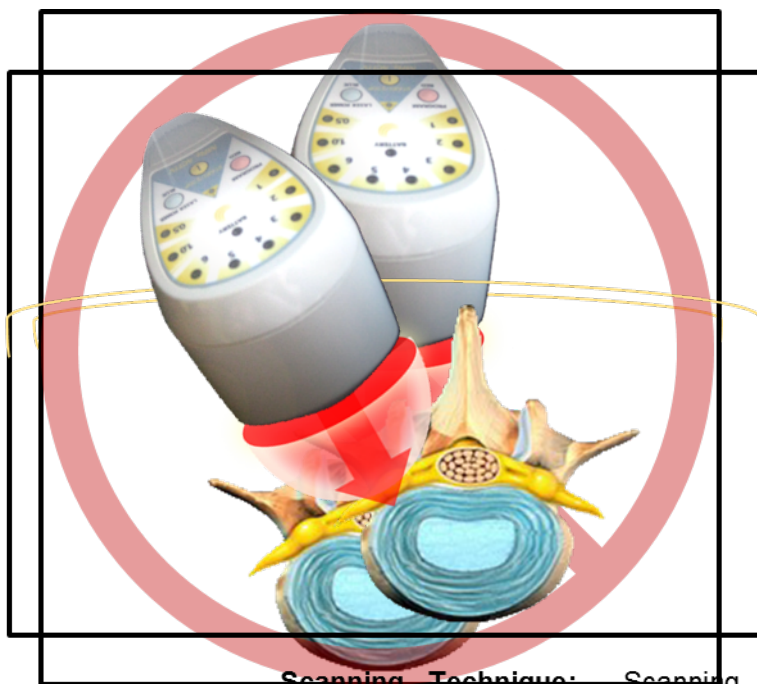
Method	Dose	Notes
 Inflammation	250 Hz x 2 min or DOSE	Higher frequencies are often required in the case of the spine
 Spasm	1000 Hz x 2 minutes per spasm	Pontinen's Principle (with or without PhotoProbe)
 Pain	1000, or 1000-3000, 3000, 5000 Hz 1-2 minutes per segment	LaserShower preferred

Priority Principle™: Lumbar Radiculopathy (ALT / LSPLB) DLS







Method	Dose	Notes
 Inflammation	5-500 Hz x 2 min or DOSE	Higher frequencies are often required in the case of the spine
 Spasm	1000 Hz x 2 minutes per spasm	Pontinen's Principle (with or without PhotoProbe)
 Pain	3000 Hertz scanning for 9 minutes <hr/> 5000 Hz scanning for 7 minutes	Lumbar Sympathetic Plexus Laser Block

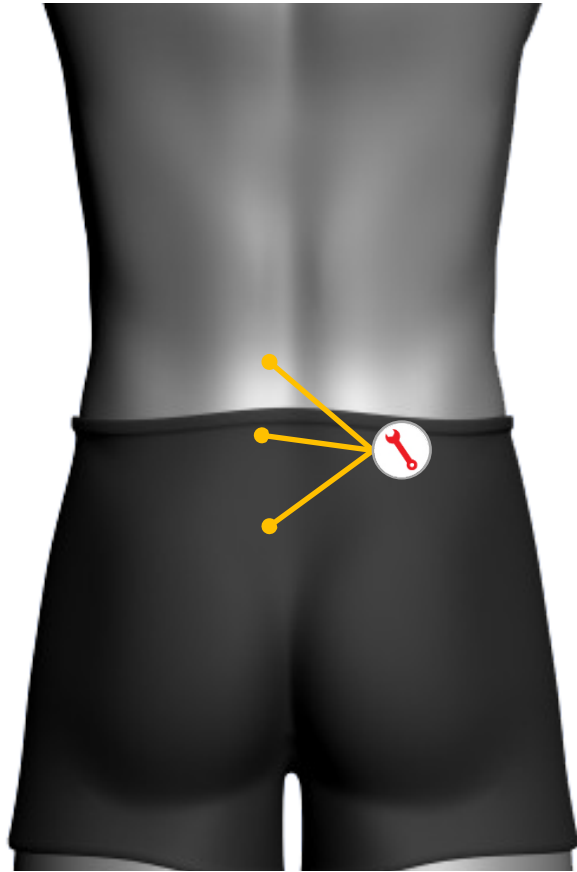
Priority Principle™: NRT Approach for the Lumbar Spine




Scanning Technique: Scanning the affected side or locally for affected levels, keeping to the no more than 3 levels

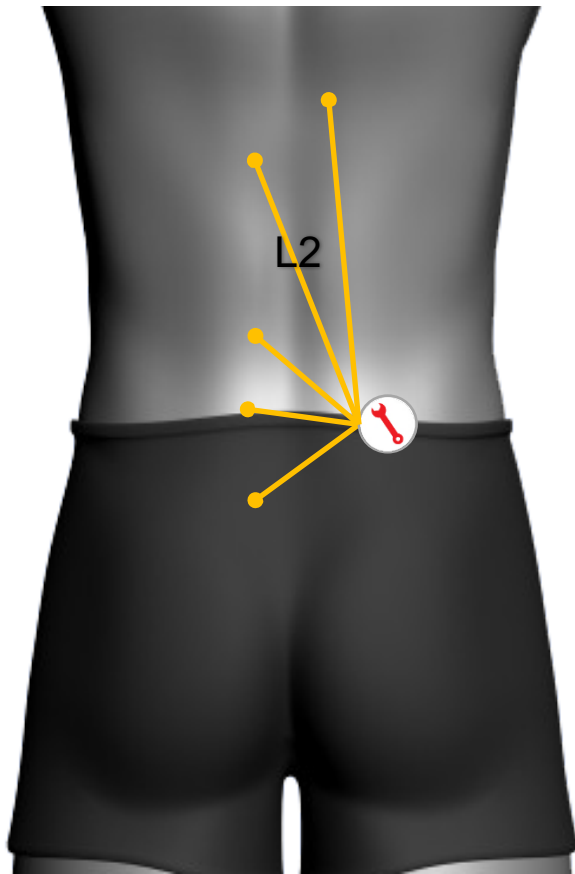
Method	Dose	Notes
 Swelling	1000-3000 Hz 1-2 minutes each area	Ohshiro's Proximal Priority
 Inflammation	50 Hz x 2 minutes or TARGET/DOSE	
 Spasm	1000 Hz x 2 minutes per spasm	Pontinen's Principle
 Pain	1000 Hz for 2-4 minutes	Systemic target (NRT) scanning affected level, above and below, bilaterally with majority of the time on affected side keeping to the no more than 3 levels


Priority Principle™: Lumbar Radiculopathy



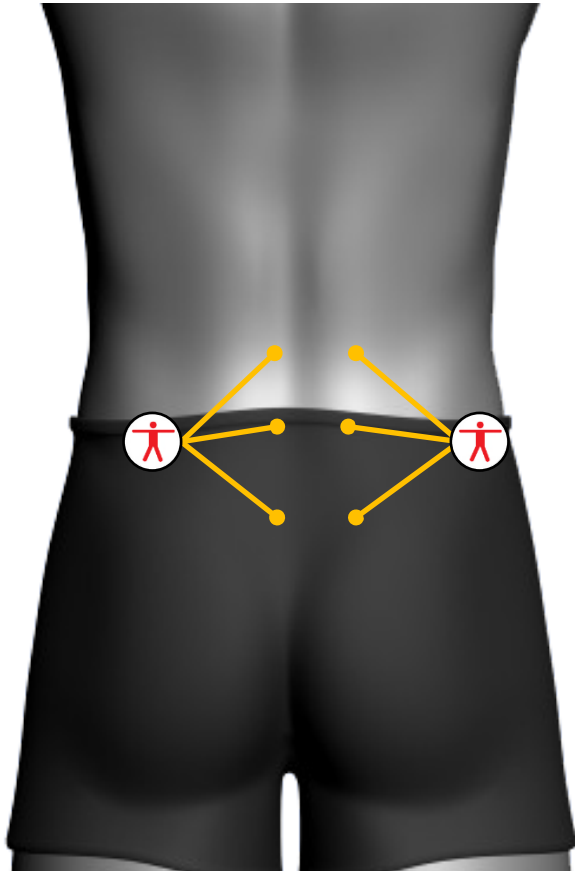
Method	Dose	Notes
 Tissue Repair	500-1000 Hz for 2 minutes or DOSE -----and 50 Hz x 5 minutes	Local targets -----and Systemic target (PHT) at Abdominal artery (anterior though abdomen)


Priority Principle™: Lumbar Radiculopathy



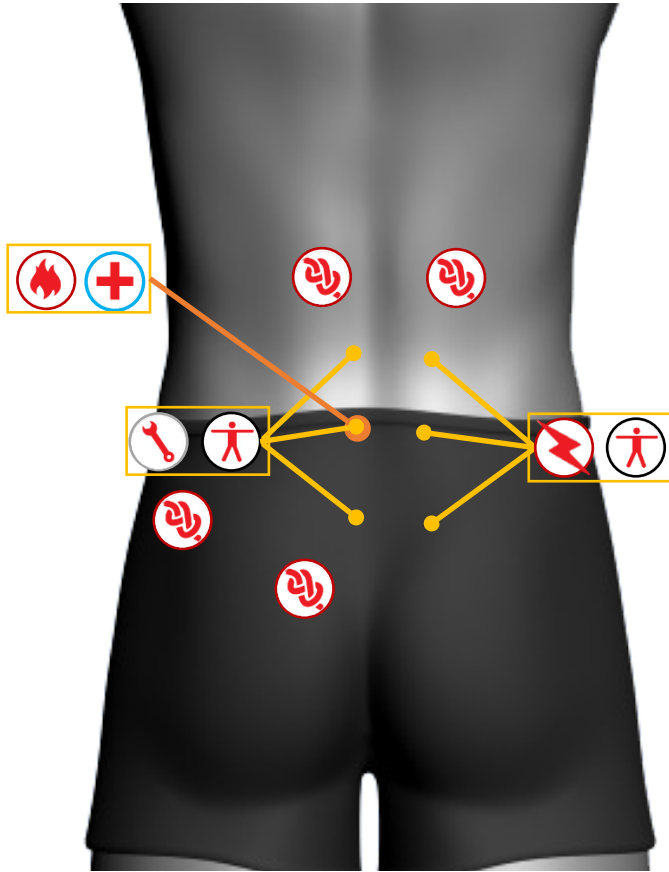
Method	Dose	Notes
 Tissue Repair	500-1000 Hz for 2 minutes or DOSE -----and 50 Hz x 5 minutes	Local targets -----and Systemic target (PHT) at Abdominal artery (anterior though abdomen)

Priority Principle™: Lumbar Radiculopathy



Method	Dose	Notes
 ROM	1000 Hz x 1 minute	@ 2-6 location around the joint line




Priority Principle™: Lumbar Radiculopathy (DLS Hands Free)



	Method	Dose	Notes
	Acute	5-1000 Hz x 3 minutes	"Rescue"
	Inflammation	250 Hz x 2 minutes or TARGET/DOSE	
	Spasm	1000 Hz x 2 minutes per spasm	Pontinen's Principle
	Pain	1000, or 1000-3000, 3000, 5000 Hz 1-2 minutes per segment	LaserShower preferred
	Tissue Repair	500-1000 Hz for 2 minutes or TARGET/DOSE -----and 50 Hz x 5 minutes	Local targets -----and Systemic target (PHT) at Abdominal artery (anterior though abdomen)
	ROM	1000 Hz x 1 minute	@ 2-6 location around the joint line

Priority Principle™: Triple Threat for Pain Relief Lumbar Spine



Method	Dose	Notes
 Inflammation	5-500 Hz x 2 min or DOSE	Higher frequencies are often required in the case of the spine
 Chronic	3000 Hz scanning x 9 min (21.48 J/cm ²) ----- 5000 Hz scanning x 7 min (21.48 J/cm ²)	Lumbar Sympathetic Plexus Laser Block or Sacral Plexus Laser Block (treated contralateral side)
 Pain	1000 Hz (Pain Level 1-3) ----- 3000 Hz (Pain Level 4-6) ----- 5000 Hz (Pain Level 7-10)	NRT: Acute: 3-5 min per location, scanning slowly no < 50 cm ² Chronic: 5-10 min per location, scanning slowly no < 50 cm ²