

### Clinical Indications for Laser Probes (Domestic)

Selections				Resulting Settings	
1 <sup>st</sup> Choice	2 <sup>nd</sup> Choice	3 <sup>rd</sup> Choice	4 <sup>th</sup> Choice	Frequency	Dose - J/cm <sup>2</sup>
Muscle/Tendon/Ligament	Increase Local Circulation	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
		Chronic	Continuous	Continuous	8
			Pulse Low	8 Hz	7.2
			Pulse Med.	146 Hz	7.2
			Pulse High	1 kHz	7.2
	Relaxation of Muscles	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
		Chronic	Continuous	Continuous	8
			Pulse Low	8 Hz	7.2
			Pulse Med.	146 Hz	7.2
			Pulse High	1 kHz	7.2
	Muscle Spasms	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
		Chronic	Continuous	Continuous	8
			Pulse Low	8 Hz	7.2
			Pulse Med.	146 Hz	7.2
			Pulse High	1 kHz	7.2
Pain/Stiffness	Acute	Continuous	Continuous	6	
		Pulse Low	8 Hz	5.4	
		Pulse Med.	146 Hz	5.4	
		Pulse High	1 kHz	5.4	
	Chronic	Continuous	Continuous	8	
		Pulse Low	8 Hz	7.2	
		Pulse Med.	146 Hz	7.2	
		Pulse High	1 kHz	7.2	

Selections				Resulting Settings	
1 <sup>st</sup> Choice	2 <sup>nd</sup> Choice	3 <sup>rd</sup> Choice	4 <sup>th</sup> Choice	Frequency	Dose - J/cm <sup>2</sup>
Joint/Bone	Increase Local Circulation	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
		Chronic	Continuous	Continuous	10
			Pulse Low	8 Hz	9
			Pulse Med.	146 Hz	9
			Pulse High	1 kHz	9
	Relaxation of Muscles	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
		Chronic	Continuous	Continuous	10
			Pulse Low	8 Hz	9
			Pulse Med.	146 Hz	9
			Pulse High	1 kHz	9
	Muscle Spasms	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
		Chronic	Continuous	Continuous	10
			Pulse Low	8 Hz	9
			Pulse Med.	146 Hz	9
			Pulse High	1 kHz	9
	Pain/Stiffness	Acute	Continuous	Continuous	6
			Pulse Low	8 Hz	5.4
			Pulse Med.	146 Hz	5.4
			Pulse High	1 kHz	5.4
Chronic		Continuous	Continuous	10	
		Pulse Low	8 Hz	9	
		Pulse Med.	146 Hz	9	
		Pulse High	1 kHz	9	