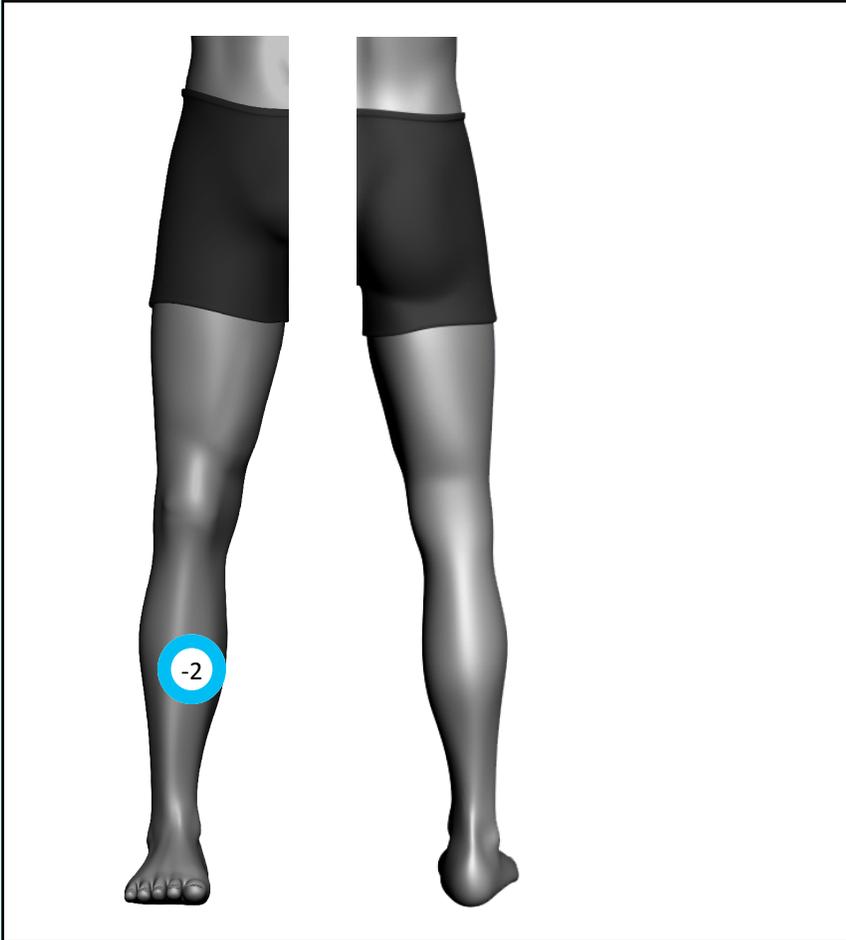




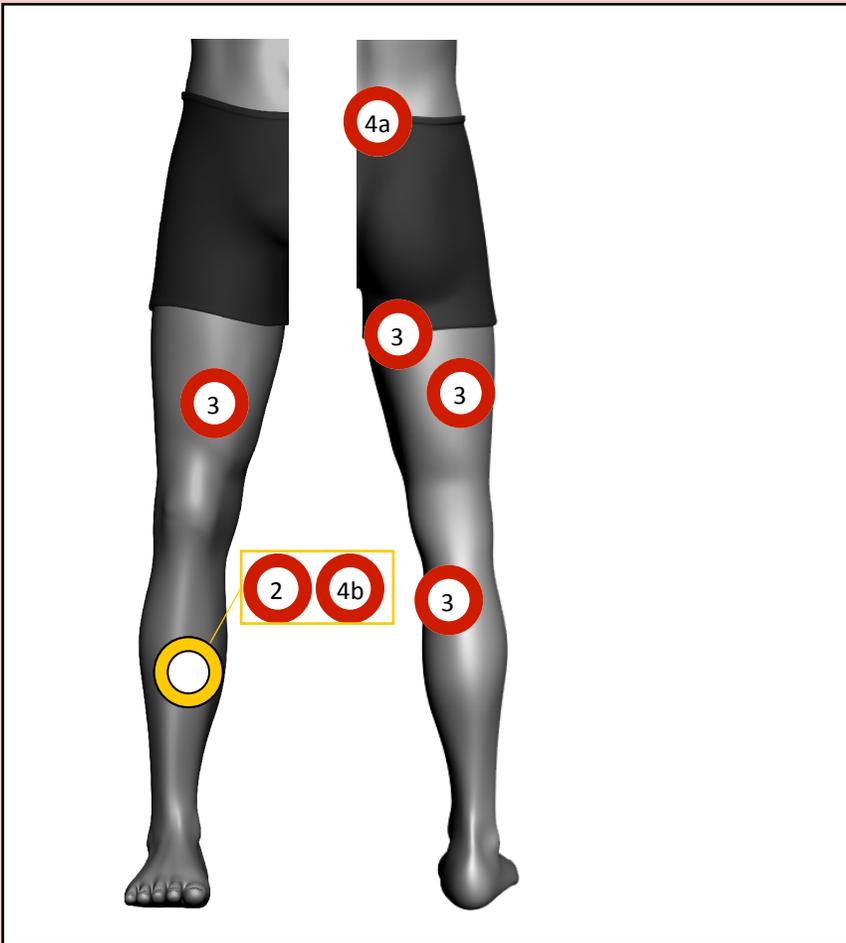
Priority Principle™: Medial tibial stress syndrome (MTSS), tibial periostitis (Shin Splints), Stress Fracture



Priority	Principle	Stress Fracture	Time
-2	<48 Hours (Acute Injury)	5-1000 Hz	3-5 min



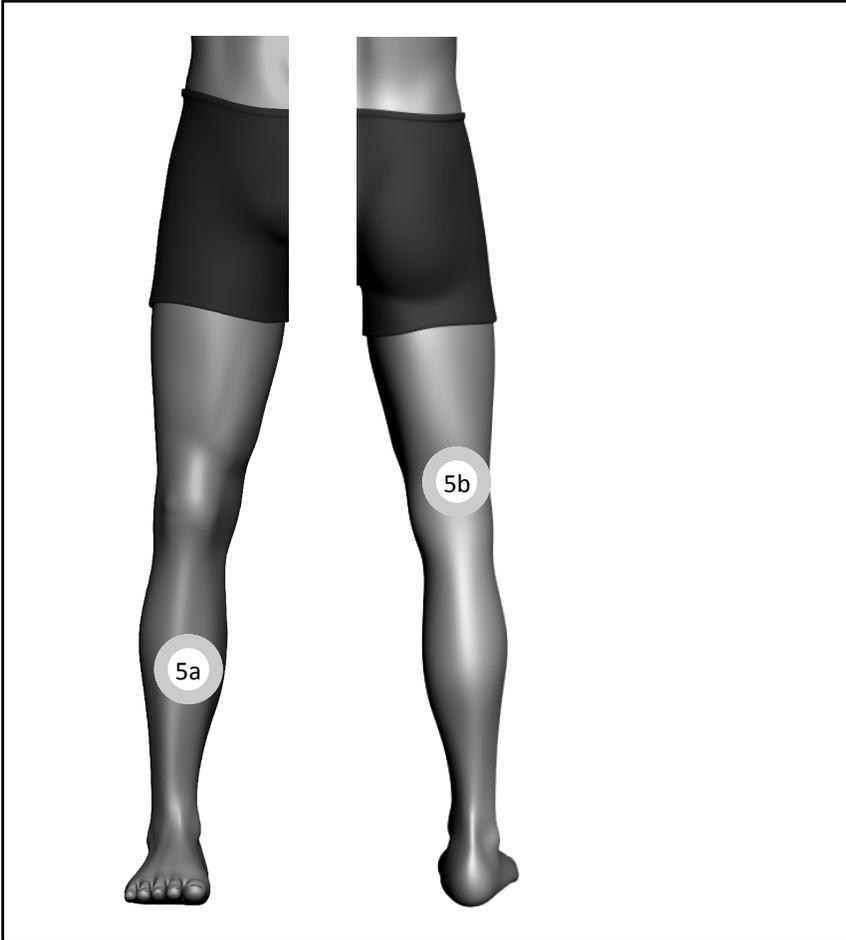
Priority Principle™: Medial tibial stress syndrome (MTSS), tibial periostitis (Shin Splints), Stress Fracture



Priority	Principle	Stress Fracture	Time
0	Pain (PRN)	PRN	
2nd	Inflammation @ site	50, 5-250 Hz	DOSE
3rd	Spasms (R/O Gastroc/Soleus, etc)	PRN	
4th (a)	Pain (Systemic)	500-1000 or 1000 Hz affected side Lumbar Nerve Roots and Trunks	2-3 min
and/or			
(b)	Pain (Local) @ site	1000, 3000, Hz	3-5 min



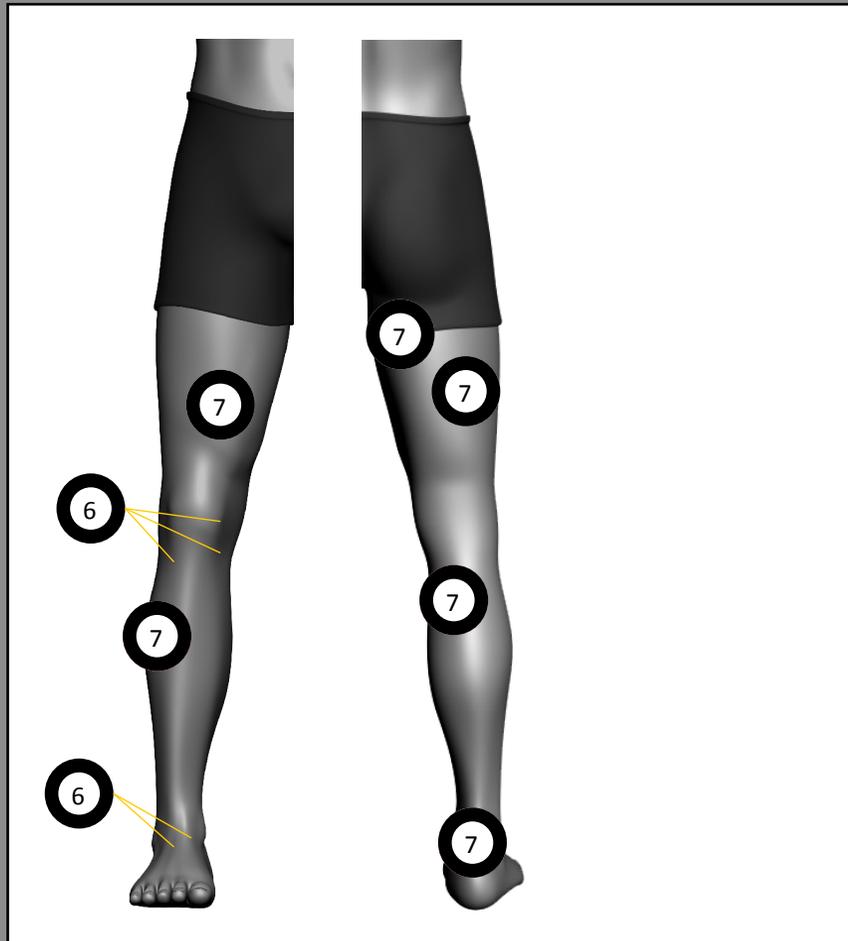
Priority Principle™: Medial tibial stress syndrome (MTSS), tibial periostitis (Shin Splints), Stress Fracture



Priority	Principle	Stress Fracture	Time
5th	(a) Tissue Repair (Primary) at site	250 Hz	5 min
	and		
(b)	Tissue Repair (Secondary)	50 Hz Photohemotherapy to Popliteal Artery	5 min



Priority Principle™: Medial tibial stress syndrome (MTSS), tibial periostitis (Shin Splints), Stress Fracture



Priority	Principle	Stress Fracture	Time
6th	ROM (@ affected joints following immobilization)	PRN, 1000 Hz to 3-4 locations surrounding the joint	1-2 min per point
7th	Functional Strength (if immobilized >4 weeks)	PRN, 5-250 Hz to affected muscle	1-2 min

Priority Principle™: Medial tibial stress syndrome (MTSS), tibial periostitis (Shin Splints), Stress Fracture

Priority	Principle	Stress Fracture	Time
-2	<48 Hours (Acute Injury)	5-1000 Hz	3-5 min
0	Pain (PRN)	PRN	
2nd	Inflammation @ site	50, 5-250 Hz	DOSE
3rd	Spasms (R/O Gastroc/ Soleus, etc)	PRN	
4th	(a) Pain (Systemic)	500-1000 or 1000 Hz affected side NRT	2-3 min
	and/or (b) Pain (Local) @ site	1000, 3000, Hz	3-5 min
5th	(a) Tissue Repair (Primary) at site	250 Hz	5 min
	and (b) Tissue Repair (Secondary)	50 Hz PHT to Popliteal Artery	5 min
6th	ROM (@ affected joints following immobilization)	PRN, 1000 Hz to 3-4 locations surrounding the joint	1-2 min per point
7th	Functional Strength (if immobilized >4 weeks)	PRN, 5-250 Hz to affected muscle	1-2 min

