

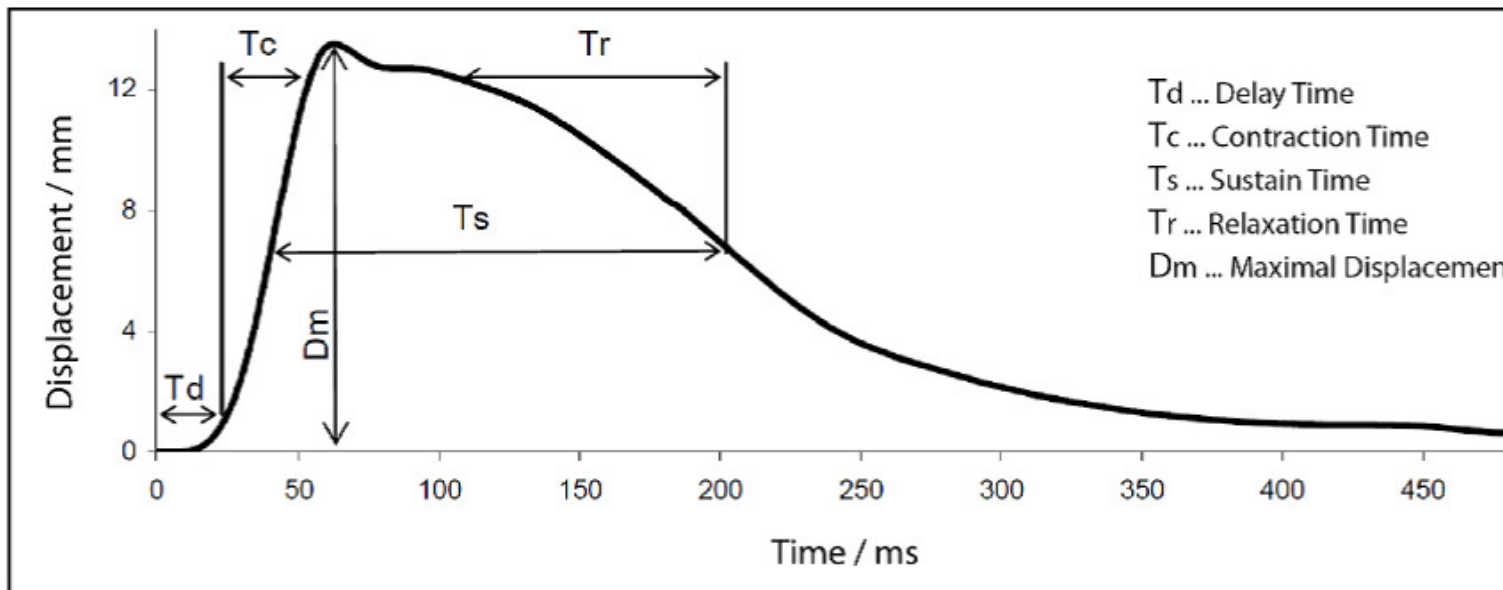
Tensiomyography before and after 10 minutes of eToims treatment

Immediate reduction of muscle spasm and tightness'

Immediate improvement in muscle contraction

The key parameters to look at are the Contraction time (T_c) and the maximal Displacement (D_m); contractions can therefore be fast, slow or within an ideal range and displacement gives an idea of the stiffness or tone of the muscle (low displacement = high tone and vice versa). An illustration of the TMG parameters is below:-

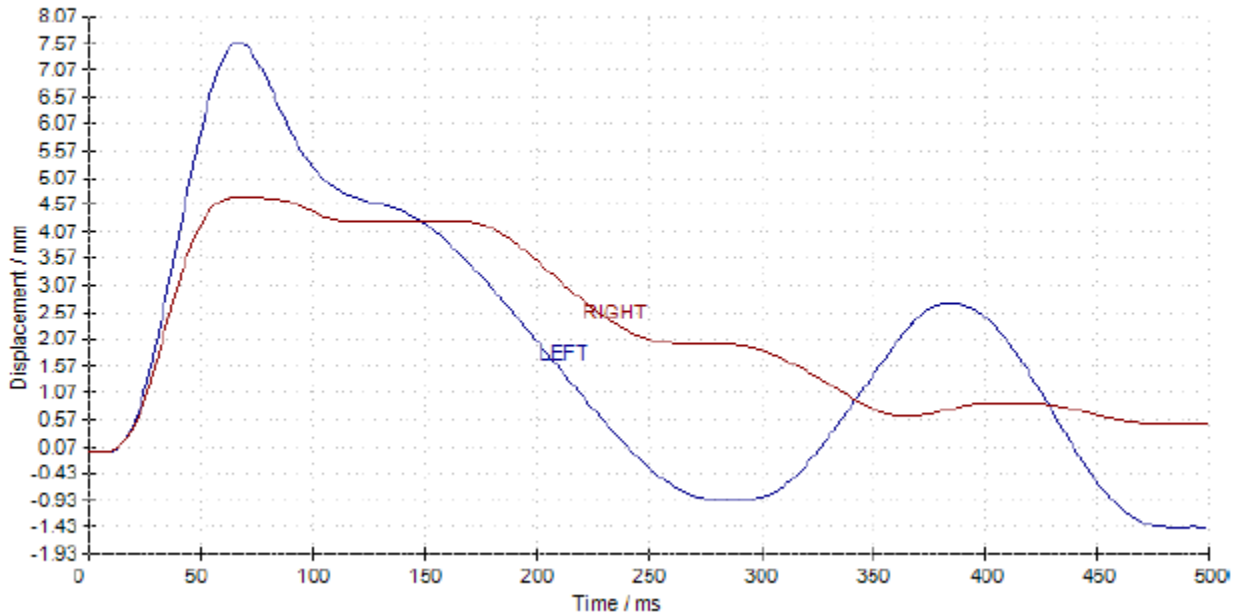
PARAMETERS DEFINITIONS



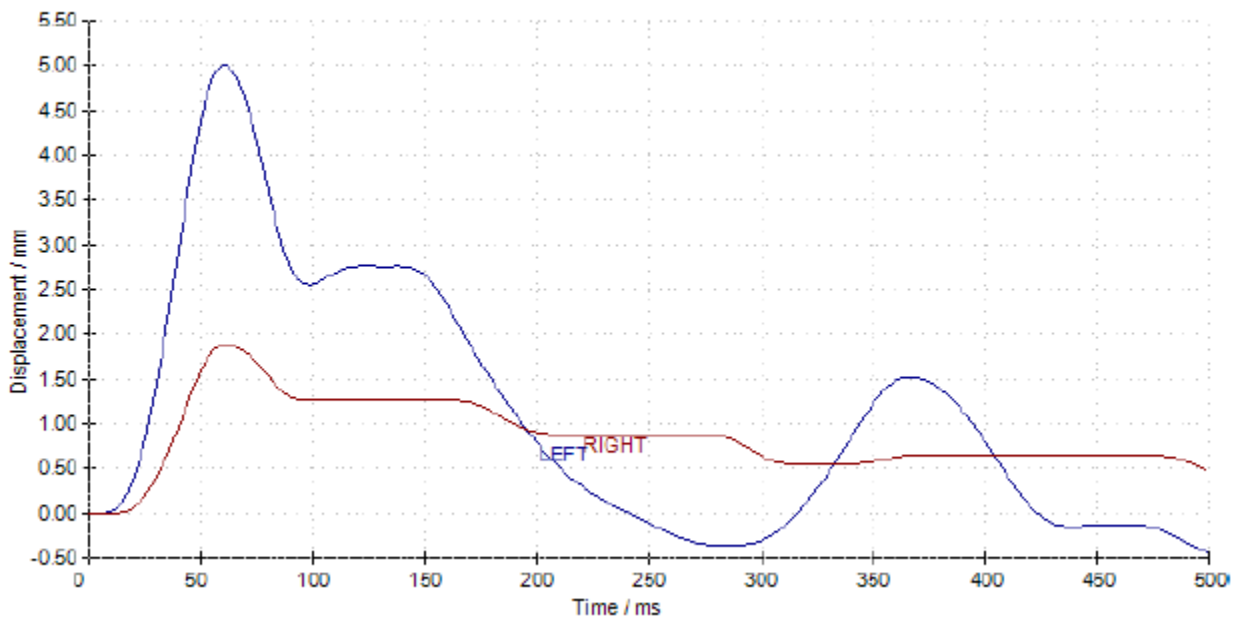
Patient with subjective Right Quadriceps 'tightness' proven by TMG. Note the reduced maximal displacement and flattened curve in Rectus femoris, Vastus lateralis and Vastus medialis in comparison to the Left side which shows ideal parameters and curve shapes.

(Pre-treatment)

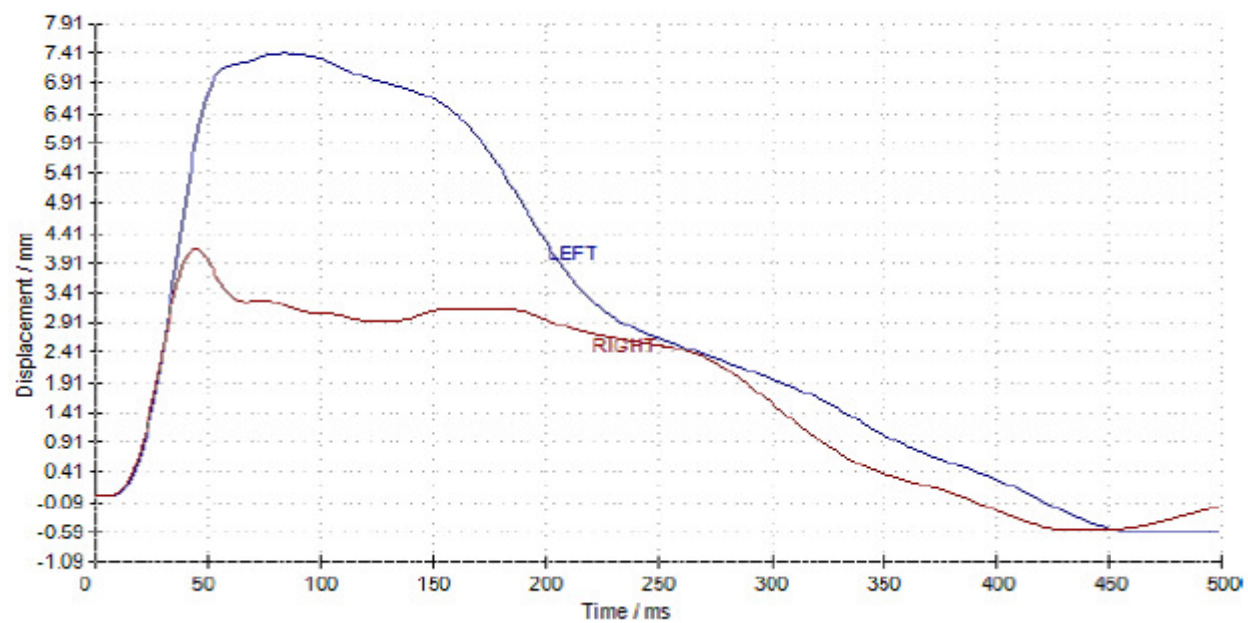
RF Rectus Femoris



VL Vastus Lateralis



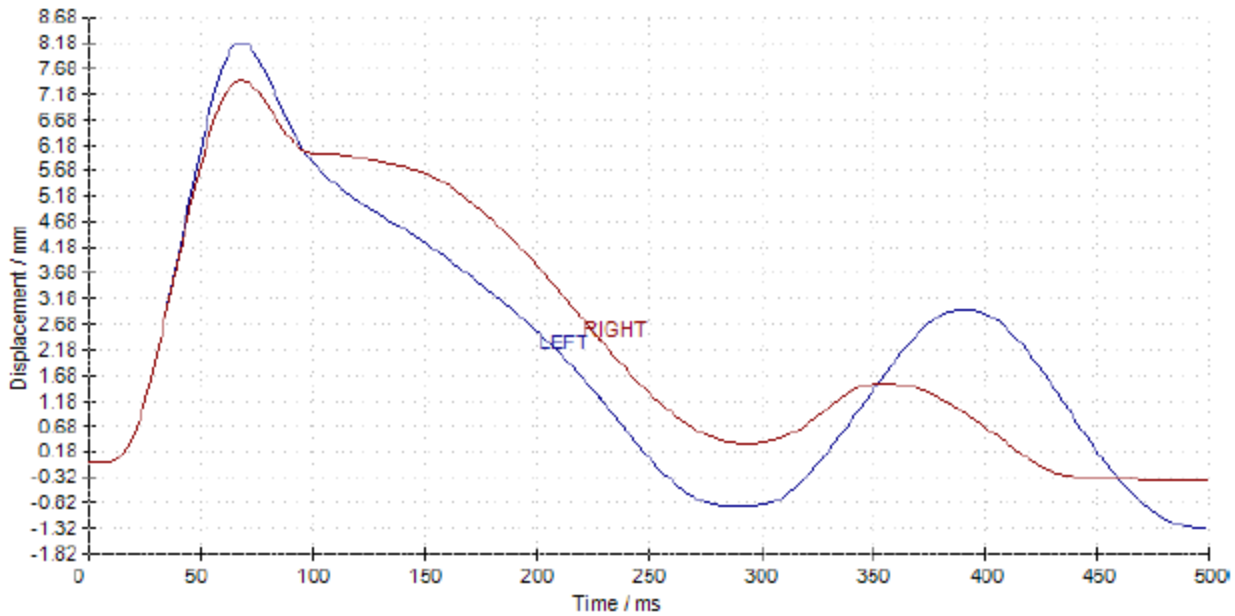
VM Vastus Medialis



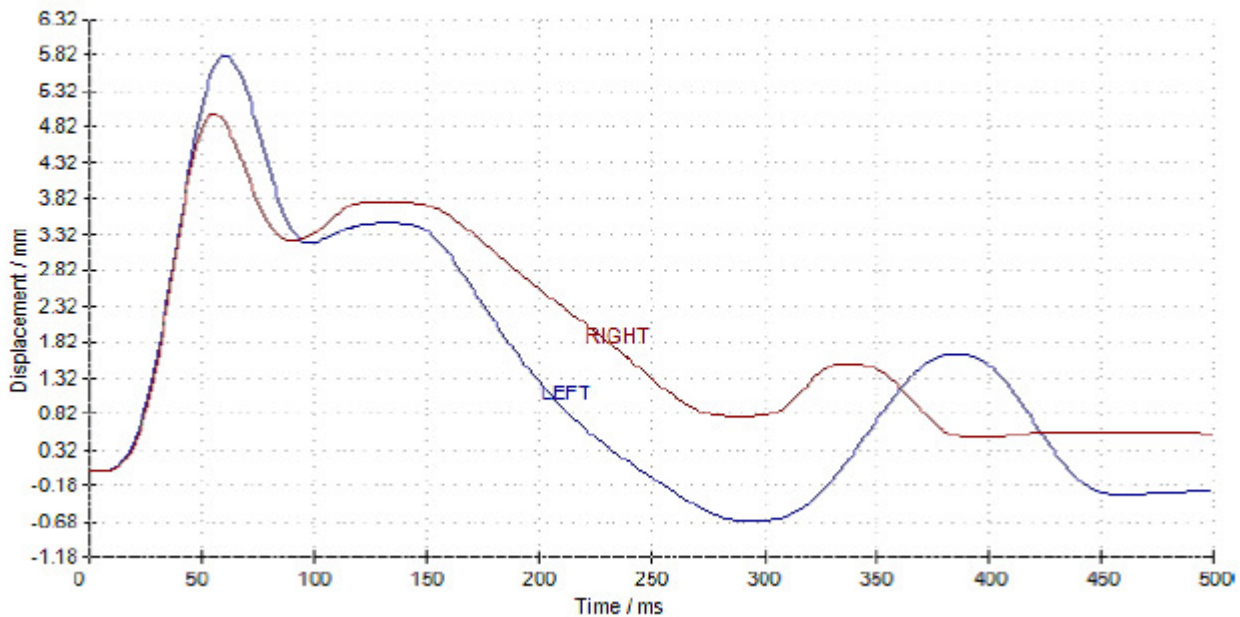
Now note the difference immediately after eToims treatment:-

Same patient post-treatment (10 minutes eToims to Right Quadriceps)

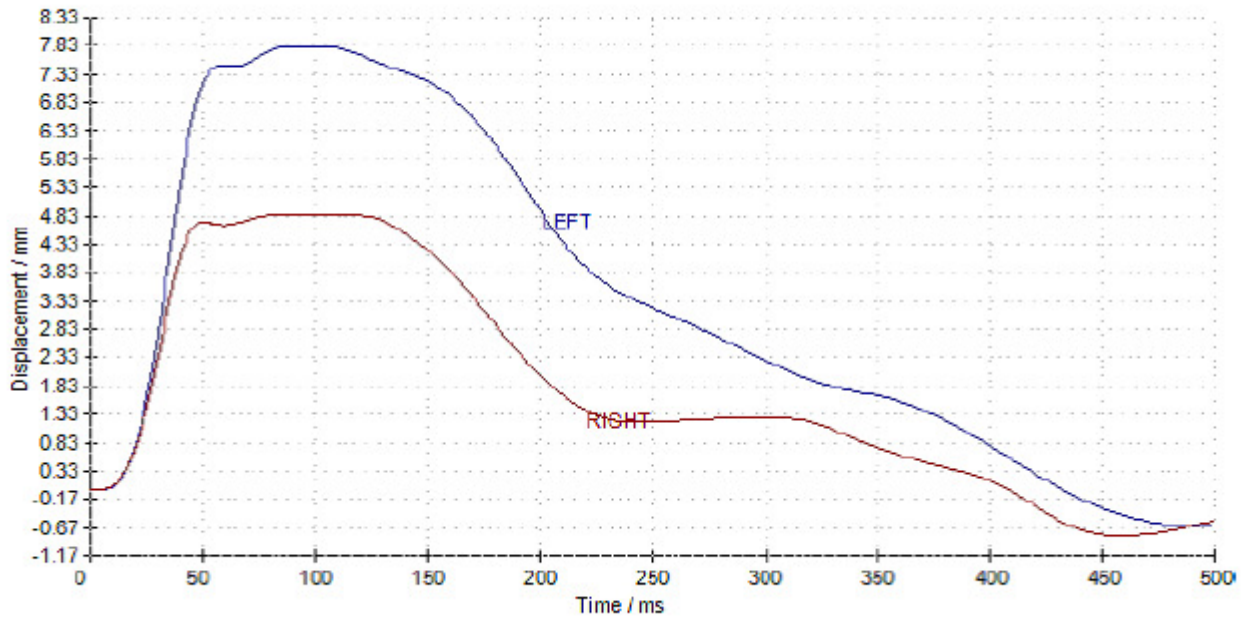
RF Rectus Femoris



VL Vastus Lateralis



VM Vastus Medialis



Vastus medialis didn't quite revert to normal but it was well on its way with only 10 minutes of treatment.

eToims is the intervention of choice in order to achieve relaxation of a hypertonic muscle quickly and restore it to the normal/ideal level.