

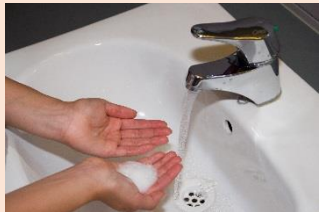
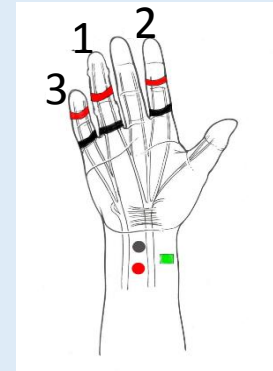
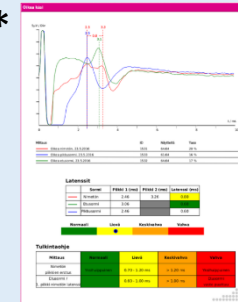
QUICK GUIDE/Sensory Latency Comparison for CTS

Carpal tunnel syndrome • Median-ulnar peak latency comparison method

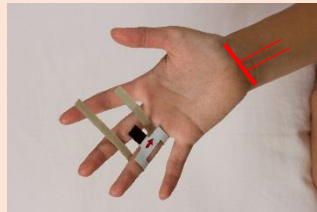
Sensory nerve peak latency comparison method

Both median and ulnar sensory nerves are studied to examine the difference in peak latencies. The test result is considered abnormal if the time difference is more than 0,7 ms. The method is effective in early detection of the carpal tunnel syndrome.

*



1. Wash hands



2. Attach the stimulation electrode in the ring finger and locate the distal fold at the wrist



3. Attach the recording electrode on the wrist, between median and ulnar nerves



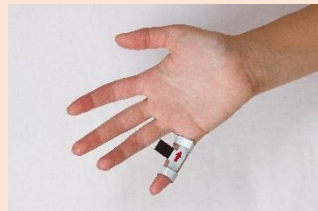
4. Attach the cables with electrodes and the device



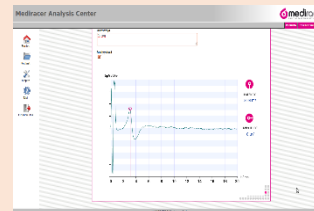
5. Find the optimal stimulation level and start the test



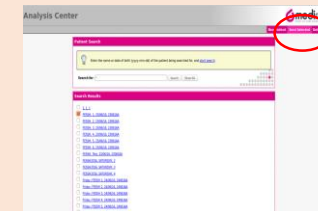
6. Repeat the test from the index finger



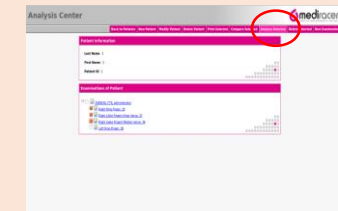
7. Repeat the test from the little finger



8. Modify test results, if necessary



9. Send the results for interpretation (optional)



10. Analyse (report*) selected tests