

### 65584-screenshot-1:

3.6.1 (Talent turning on the oscilloscope.): 00: 03-00: 09

3.6.2 (Talent adjusting the position of the force transducer on the bracket with a shot of baseline adjusted to zero. ): 00: 10-00: 16

3.6.3 (Talent setting stimulator's stimulation parameters, with a single stimulus, wave width of 5 ms, and a delay of 10 ms.): 00: 17-00: 26

3.7.1 (Talent setting the initial value of the stimulus amplitude to 0 volt, and setting the automatic amplitude to increase by 0.1 volt each time Increasing stimulus intensity from zero with an increment of 0.1 volt.): 00: 27-00: 42

3.7.2 (Talent starting the stimulation, observing changes in the muscle contractions curve and contraction amplitude, and recording maximum single twitch amplitude of the quadriceps.): 00: 43-01: 25

### 65584-screenshot-2:

3.8.1 (Talent setting stimulus type of a cluster stimulus and setting the stimulus amplitude that induces the maximum single contraction amplitude.): 00: 02-00: 12

3.8.2 (Talent setting the initial value of the stimulation frequency to 10 Hz, and setting the automatic frequency to increase by 1 Hz each time. ): 00: 13-00: 32

### 65584-screenshot-3:

3.8.3 (Talent starting the stimulation and observing/recording changes in the muscle contraction curve and maximum tetanic contraction amplitude of the quadriceps.): 00: 03-00: 33