

Dantec EMG Systems
Somatics ECT Systems
Mag Venture TMS Systems
Neuro Accessories



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Basic instructions for using the Dantec Clavis device

1. Make sure you have a fresh fully charged battery installed
2. **Ensure the skin is clean and dry in the area where the electrodes are to be attached.**
3. Attach one electrode to the patient on a bony part near the injection site and insert the lead from this to the GREEN (ground) port on the CLAVIS
4. Insert another disposable surface electrode into one of the Red ports (it makes no difference which one)
5. Attach the RED electrode to the patient about 8cm from the injection site.
6. Insert the lead from the needle into the black port of the CLAVIS
7. Insert the needle into the muscle to be injected and turn on the CLAVIS
8. For Stimulation mode, press the STIM button on the Clavis.
9. Slowly increase the stimulation by pressing the up button next to the STIM button until you see a muscle twitch. If it's a deep or large muscle you may need to change the Pulse Width to 0.2ms - press the button marked ms to change between 0.1 and 0.2. You can also change the pulse frequency from 1Hz to 2Hz by pressing the Hz button.
10. To use the EMG mode, simply press the EMG button and increase the volume to suitable level.
11. If you have trouble getting a good EMG sound (excessive noise) or a good stimulation, you can use a second RED electrode and attach near the first one.