

How to Protect your **BioEMG III** from damage due to ESD (ElectroStatic Discharge).

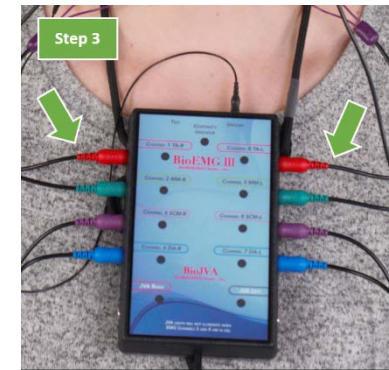
- Avoid using a plastic chair or chairs made from other insulating materials for the patient that may build up a static charge.

- Use 7022 ground/reference electrodes only



- Apply the BioEMG III as follows in this order:

1. Connect leads to electrodes then to patient
2. Plug in ground lead to the EMG box
3. Then plug in all other leads to the EMG box



Performing the set-up in this order will ensure the patient is brought to the same potential as the EMG and reduce risk of damaging the EMG

- When done recording with the BioEMG III always unplug the leads from the EMG box before removing electrodes from the patient. Do not leave the leads plugged into the BioEMG III (follow steps above in reverse order).