

## HB-tES Administrator Competency Checklist

*The use of the HB-tES Training and Supervision Program and its materials is intended for research groups to use in the context of their IRB-approved studies. We do not endorse its use for other purposes or by laypeople using a tES device independently without research staff supervision. Please note that this is an example and should be adapted by other research laboratories to fit within their IRB-approved study parameters and use of different HB-tES devices. We do not endorse any specific HB-tES devices or companies. The images displayed are the Neuroelectrics Starstim®-Home Kit for illustrative purposes and do not represent an endorsement of this device.*

**Subject:** \_\_\_\_\_ **Assessor:** \_\_\_\_\_ **Date:** \_\_\_\_\_

### The following abilities should be demonstrated:

Head and Electrode Preparation	Satisfactory/Comments
Check the skin for abrasions	
Check the electrodes for signs of wear and tear	
Insert the electrodes into the cap	
Place the cap on the head, correctly aligned	
Move the hair from beneath each electrode and insert gel	
<b>Machine Preparation and Stimulation</b>	
Attach leads to the device and attach device to the cap	
Correctly attach leads to the electrodes	
Secure leads to the scalp with tape as needed	
Turn on device and wirelessly connect it to the tablet	
Check impedance and move hair or add gel as needed	
Begin stimulation once signal quality is good	
<b>During Stimulation</b>	
Remain unoccupied within view of the tablet during the stimulation	
Monitor the progress of the stimulation	
<b>After the Stimulation</b>	
Remove the cap and device	
Remove the electrodes and rinse them clean of gel with water	
Wash the cap with soap and water and hang to dry	
Charge the device	



- The subject was assessed to be competent at delivering tES**
- The subject is not competent at delivering tES and needs to be reassessed**

**Signed by:**

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_