

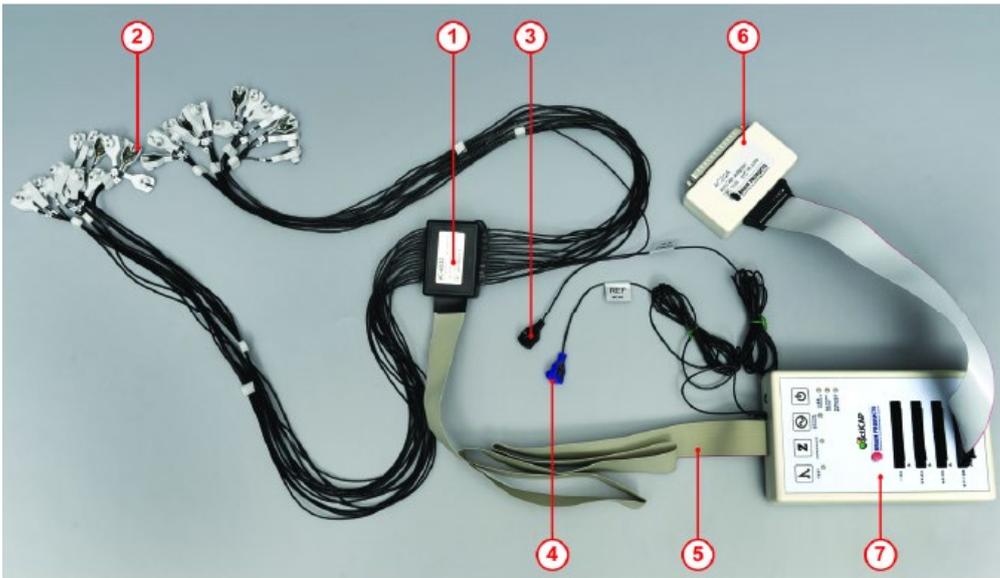
Disinfection and cleaning procedure EEG equipment

Caps and electrodes should be cleaned immediately after use, by following these steps:

Remove the electrode holder from the participant's chair and place it next to the sink in the white insert. Place the electrodes not directly in the sink, but **in the colander** in order to avoid damage to the electrode tips.

Make sure that the **splitter box and connection cable** (no 1 and 5 in figure) **are kept dry at all times!**

Do not pull the electrode wires at any point!



Remove the electrodes from the cap using a special *remover tool* (see pictures on the right). Hold the cap with one hand (it helps to put your thumb on the electrode) and bring the remover tool in between the ring and the electrode head. **Reach from the front of the electrode**, not from the tail!



Clean the electrodes (electrode tips and side opening of the electrode head) with a *toothbrush* using *lukewarm, running water*. If the electrodes have a tubular space, make sure to clean it with a *needle or tooth pick*! While doing this hold the electrode by the head, not the very tail of the plastic part and **not the wire!**

Clean the wires of the electrodes once a day by wiping them with a *baby towel*. Make sure all gel remains are removed from wires and electrodes!

Rinse the electrodes with *distilled water*. You can reuse the distilled water for all your participants within one day. Put the electrode wires on the splitter box hanger and return the splitter box hanger to the support, which is placed on the table in the experiment room.

