

Checklist for proper use of the neutral electrode



Before the surgery



1 | Open the packaging

Do not open the packaging until immediately prior to use. Neutral electrodes in opened packaging have a maximum shelf life of 7 days.



2 | Determine a suitable application site

Where possible, depending on the location of the surgical site, place the neutral electrode to the nearest upper arm or thigh. Always ensure a minimum distance of 20 cm between electrode and surgical site. The path of the current must not pass over the heart.

- Surgery region above the heart (e.g. head, neck):
 Place the neutral electrode on the right or left arm.
- Surgery region below the heart (e.g. abdomen):
 Place the neutral electrode on the right or left leg.



3 | Pay attention to damaged or injured skin

If possible, place the neutral electrode on healthy tissue and over well-vascularised muscle layer. Avoid sensitive areas of the body.

Never place over scars, bones or implants.



4 | Shave the skin

To ensure good contact, the skin where the electrode will be applied must be dry and free of creams or disinfectants. Heavy body hair must also be removed



5 | Peel neutral electrode off the film

Remove the neutral electrode from the protective film: Grasp the corner (not the tab) and pull off carefully. The best way to remove the neutral electrode is from the side opposite the connection. Do not stick the neutral electrode back onto the film.



6 | Align the neutral electrode

With directional electrodes, the long edge must be placed in the direction of the surgical site.



7 | Ensure full-surface contact

In order to ensure sufficient contact, the neutral electrode must be stuck evenly and firmly to the skin with its entire surface. To do this, smooth out the neutral electrode by hand.



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8 | Remove the neutral electrode from the skin

Remove the neutral electrode from the skin. If the electrode is stuck firmly, the removal should be supported by the second hand; the neutral electrode can then be carefully pulled off starting at the corner.



9 | Notice! Disposable product

The neutral electrodes are disposable products. This symbol indicates that the neutral electrode must not be used more than once. An incorrectly applied neutral electrode must not be reapplied.



10 | Dispose of the neutral electrode

Dispose of the neutral electrode after use. The medical devices, packaging material and accessories must be disposed of in accordance with any applicable country-specific regulations and laws.