

and which can furnish from, say, 30 cells a current of from 100 to 200 milliampères. The best cabinet battery is certainly the Lechanché; a good portable battery of moderate size is as yet a thing to be desired. Meanwhile the bisulphate of mercury immersion battery meets tolerably well the needs of practice.

3. An intra-uterine electrode sufficiently long for application to the whole length of the uterine cavity of a material such as platinum, which is not acted on by acids and furnished with an insulating tube to protect the vagina; the best material for this purpose is celluloid.

4. A neutral electrode, which, applied to the abdomen, permits of the transmission of a very intense current without pain, heat, or the formation of eschars; the best is wet clay, which I proposed in 1882.

5. Conducting cords sufficiently pliable to be convenient of use and strong enough to prevent any danger of painful interruptions of the current from their being broken.

The physician being in possession of the proper appliances must strictly conform to a technique of operation which may be definitely indicated as follows:

1. A tepid antiseptic vaginal injection should be administered and the woman placed in the dorsal position, the knees drawn up.

2. The battery being brought into action and the galvanometer interposed, the abdominal clay electrode is placed *in situ*, the woman being warned that it is always cold; and the rheophores attached.

3. The intra-uterine electrode, previously warmed and disinfected, is slowly and cautiously introduced, with care that the vagina and vulva are protected by the insulator.

4. The intra-uterine galvano-cautery is to be negative in the hemorrhagic cases and positive in the other cases.

5. The principle which should govern all such intervention is never to surprise the uterus and never to make a too painful application. Now it is important to know that in a certain small proportion of cases (3 to 5 per cent.) the uterus is irritable. Such are certain hysterical subjects who bear the current badly, although of slight intensity, and in such small doses alone must be administered.