

IONTOPHORESIS (GALVANIC CURRENT)

Client Electrode • Ball Electrode • Disc Electrode • Roller Electrode

Benefits:

- Iontophoresis means the introduction of ions. This process allows the esthetician to transfer or penetrate ions of an applied solution into deeper layers of the skin by means of galvanic current.
- Calms and soothes nerve endings.
- Closes pores.
- Produces acidic reactions.
- Contracts blood vessels.
- Hardens and firms tissue.

Indications:

- Product penetration is needed.
- After extractions.

Precautions:

- Check skin sensitivity for hot, cold, blotchy, and hypersensitive skin conditions, such as rosacea and telangiectasia.
- Remove jewelry.
- Reduce current over bony areas.
- Check with client throughout treatment for comfort level.
- Loss of skin sensations.
- Cover cuts and abrasions with petroleum jelly.
- Highly nervous client.

Contraindications:

- Pacemaker.
- Clients who are pregnant, have diabetes, or suffer from epilepsy require medical approval.
- Estheticians who are pregnant.
- Pustular acne and inflamed areas.
- Metal pins, plates, excessive fillings.

Pre-Procedure:

- Client greeting and offer water.
- Have client fill out history intake form or follow up form.
- Escort client to changing area.
- Help client onto bed, cover hair and drape with towel.
- Client consultation.
- Sanitize and glove hands according to Gloving skill.
- Magnifying lamp (First look).
- Eye cleanse.
- Lip cleanse.
- Pre-cleanse (face).
- Magnifying lamp (First skin analysis).
- Basic cleanse.
- Second skin analysis (Wood's lamp).
- Exfoliation.
- Massage.
- Vacuum.
- Galvanic current (Desincrustation).
- Extractions.
- Spray machine.

Procedures:

- Prepare inactive electrode by covering it with damp gauze secured with rubber band.



- Place it in the client's right hand or under their right shoulder blade (if using rubber flat galvanic pad.) *Always place it on the right side – away from their heart.*
- Prepare the active electrode with a damp cotton or gauze secured with rubber band.
- Apply nourishing serum or concentrate to skin.
- Apply serum or concentrate to sponge on active electrode if using electrode with gauze.
- Place the electrode at client's jaw line (mandible) and turn on power.



- Move electrode across the entire face. Work up on side of the face, across the forehead (frontalis) and down the other side to the chin (mentalis). Finish at jaw line (mandible). This may be repeated for a second pass. Turn milliamperage meter down to zero. Turn off current and the power. Remove electrode from client's face, hand, or back.

Post- Procedure:

- Remove gloves according to Degloving skills.

Maintenance:

- Always read and follow all manufacturer directions.

Infection Control:

- Detach electrode from modality. Remove soiled sponge or gauze and discard in designated waste containers.
- Wash electrode with warm soapy water.
- Soak electrode in disinfectant solution for 20 minutes. Do not place in autoclave.
- Spray electrode with hospital-strength germicidal and wipe with gauze or wipe with alcohol place in sterilizer
- Store in closed container.
- Refer to OSHA, universal precautions, and your state board.

- Turn on positive power and slowly increase milliamperemeter until the client feels a slight prickle on the skin or gets a metallic taste in mouth.

