

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] on acne

1. Clean the area of interest with specific antimicrobial products (clorexidine, benzalkonium chloride...). Shake the ampoule for a few seconds until colour turn green for a temporary emulsion.
2. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper.
3. Apply the product with nitrile gloves until gloves become sticky.
4. Let the product set:
 - a. FND: FACE, NECK AND DECOLLETE': 3 to 5 minutes
 - b. BODY: HANDS, KNEES, ELBOWS, GLUTES, FEET: 5 to 10 minutes
 - c. It is possible to treat every body area up to doctor's discretion.
5. Clean the treated area with a gauze soaked with water.
6. Apply post treatment **BioReHydra[®]** or **BioReLift[®]**.

Advisable quantities:

FND	Volume mL
Face	1.5 - 2
Neck	1 - 1.5
Decolleté	2 - 2.5

BioRePeelCl₃[®] FND is applied every 7/10 days for 4 to 6 times.

BODY	Volume mL
Hands	2 each hand: 1 back and 1 palm
Elbows	0.5 - 1
Glutes	4
Knees	1
Feet	1.5 each feet
Other areas	1 each dm ²

BioRePeelCl₃[®] BODY is applied every 10/15 days for 4 to 6 times.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] on darkened armpits

1. Clean the area of interest with specific deteration product like **4EVER - Universal Pretreatment**.
2. Shake the vial of **BioRePeelCl₃[®] BODY** for a few seconds until colour turn green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper. At least 1 mL for each armpit is advisable.
4. Apply the product on the dark armpits.
5. Wait at least 5 minutes, better 10 if the patient tolerates.
6. Washout with water and apply **BioReHydra[®]**. Patients have to be careful not to expose to the sun during the depigmenting protocols.
7. Repeat for at least 3 time every 10-15 days.

Please notice that in some conditions a light needling can help to improve results. In this case follow the same procedure until point 5, then:

8. Proceed with the microneedling of the area to be treated with a pen or roller device. Needle lenght should be 0.3 – 0.5 mm.
9. Cleaning of eventual bleeding.
10. Apply a second layer of **BioRePeelCl₃[®] BODY** by massaging. Let it set for 5 minutes.
11. Carefully clean the treated area and apply **BioReHydra[®]**.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®]

1. Clean the area of interest with a specific deteration products.
2. Shake the ampoule for a few seconds until colour turn green for a temporary emulsion.
3. Apply the product with nitrile gloves until gloves become sticky.
4. Let the product set:
 - a. FND: FACE, NECK AND DECOLLETE': 3 to 5 minutes
 - b. BODY: HANDS, KNEES, ELBOWS, GLUTES, FEET: 5 to 10 minutes
 - c. It is possible to treat every body area up to doctor's discretion.
5. Clean the treated area with a gauze soaked with water.
6. Apply post treatment **BioReHydra[®]** or **BioReLift[®]**.

Advisable quantities:

FND	Volume mL
Face	1.5 - 2
Neck	1 - 1.5
Decolleté	2 - 2.5

BioRePeelCl₃[®] FND is applied every 7/10 days for 4 to 6 times.

BODY	Volume mL
Hands	2 each hand: 1 back and 1 palm
Elbows	0.5 - 1
Glutes	4
Knees	1
Feet	1.5 each feet
Other areas	1 each dm ²

BioRePeelCl₃[®] BODY is applied every 10/15 days for 4 to 6 times.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] in combination with dermal filler

1. Clean the area of interest with specific deteration product like **4EVER – Universal Pretreatment**.
2. Shake the ampoule of **BioRePeelCl₃[®] FND** for a few seconds until colour turn green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper. For a face treatment 2 mL are required.
4. Apply the product on the face until the gloves get sticky.
5. Wait 5 minutes, then washout with water.
6. Apply **BioReHydra[®]** or **BioReLift[®]** with delicacy, paying attention not to move the filler just injected. Patients have to be careful not to expose to the sun for few days.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] on intimate parts and mammary areola

1. Degrease the area of interest with specific deteration products.
2. Shake the vial of **BioRePeelCl₃[®] FND** for a few seconds until colour turn green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper.
4. Apply the product with nitrile gloves until it is completely absorbed on perianal and peri-vaginal zone, be careful to avoid mucosas. In case of contact wash immediately with water.
5. Let the product set for 3 to 5 minutes depending on patient's sensitivity.
6. Clean the area with a gauze soaked with water.
7. Apply a post treatment cream like **BioReLift[®]** or serum like **BioReHydra[®]**.

Advisable quantities:

FND	Volume mL
Peri-anal	0.5 – 1.0
Peri-vaginal	0.5 – 1.0
Mammary areola	0.5 – 1.0

BioRePeelCl₃[®] FND is applied every 7/12 days for 4 to 6 times.

Protocol of use:

The treatment protocol is for the exclusive use of professional who applies it accordingly to the specific needs of the patient and the result to be obtained. It is possible to identify a standard procedure that can be used in cases of skin hyperpigmentation: melasma, chloasma, solar lentigo or as a lightening and illuminating treatment.

Day 1	First mesotherapy application in clinic + post treatment home cream
Day 2-7	Apply the home cream twice a day, preferably morning and evening.
Day 14	Second mesotherapy application in clinic
Day 8-28	Apply the home cream massaging until completely absorbed once a day, in the evening.

For the duration of the treatment it is important to apply a SPF 50+ sunscreen cream and avoid exposure to the sun or UV lamps.

The minimum recommended period for treatment is 28 days, to be repeated for another 28 if necessary and indicated by the doctor.

BioRePeelCl₃[®]

BioRePeelCl₃[®] - melasma protocol of use

A. FACE TREATMENT

1. Clean the area of interest with specific deteration product like **4EVER[®] – Universal Pretreatment**
2. Shake the vial of **BioRePeelCl₃[®] FND** for a few seconds until colour turn green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper.
4. Apply the product on the whole face until it is completely absorbed (see advised quantity underneath).
5. Take an ampoule of **BioRePeelCl₃[®] BODY**, shake and draw 0,5 mL. Apply drops of BODY products **SELECTIVELY** on the melasma spot, using directly the syringe needle (luer lock type) or a cotton swab.
6. Wait at least 5 minutes, better 10 if the patient tolerates. The body format usually frost on the face in the normal condition of use, but on the melasma it does not frost the majority of the time. If frosting occurs, don't worry, the deep effect on the melasma spot is what we are looking for.
7. Washout with water and apply BioReHydra[®]. Patients have to be careful not to expose to the sun during the depigmenting protocols.
8. Repeat for at least 3 time every 10-15 days.

Advisable quantities:

FND	Volume mL
Face	1.5 - 2
Neck	1 - 1.5
Decolleté	2 - 2.5

BioRePeelCl₃[®] FND is applied every 7/10 days for 4 to 6 times.

B. BODY TREATMENT

It is possible to treat even the body melasma. In this case you will use only the body format. To improve the penetration on the spot you will use **BioRePeelCl₃[®] BODY** in combination with needling.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] in combination with mesotherapy

1. Clean the area of interest with specific deteration product like **4EVER[®] – Universal Pretreatment**.
2. Shake the vial of **BioRePeelCl₃[®] FND** for a few seconds until colour turns green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper. For a face treatment 2 mL are required.
4. Treatment can be done on the body as well, using in this case **BioRePeelCl₃[®] BODY**, 1 mL for each 10 cm.
5. Apply the product until the gloves get sticky.
6. Wait 5 to 10 minutes, then washout with water.
7. Perform the mesotherapeutic protocol to have the desired effect.
8. Apply **BioReHydra[®]**, its healing properties will help the skin recovering from procedure.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] in association with microneedling (dermapen, dermaroller, needles)

PREPARATION OF THE AREA TO BE TREATED

1. Face cleansing: the area of interest has to be accurately cleansed to prepare the skin to the treatment, using **4EVER[®] – Universal Pretreatment**. Then proceed with disinfection of the skin using antibacterial solution.
2. Anesthesia: Depending on the patient sensitivity, the treatment can be performed with an anesthetic cream or with infiltrations of local anesthetic. If a topical anesthetic is applied, it has to be removed after 15/30 minutes.

BioRePeelCl₃[®] APPLICATION IN ASSOCIATION WITH NEEDLING

1. Apply a first layer of **BioRePeelCl₃[®] FND** or **BioRePeelCl₃[®] BODY** in the desired area by massaging, let it set for 3-5 minutes.
2. Proceed with the microneedling of the area to be treated with a pen or roller device.
3. Clean out eventual bleeding.
4. Apply a second layer of **BioRePeelCl₃[®] FND** or **BioRePeelCl₃[®] BODY** by massaging.
5. Carefully clean the treated area and apply **BioReHydra[®]**.
6. Apply an ice pack to the treated area.
7. Be careful to apply **BioRePeelCl₃[®] FND** on face, neck and décolleté; **BioRePeelCl₃[®] BODY** on the rest of the body.

For deep skin lesions (deep wrinkles, stretch marks, post-acne scars, superficial scars) is possible to make a preliminary treatment on the bottom of the lesions with a 32G manual needle, a pen or roller (in these cases the needles length should be between 1 mm and 1.5 mm), then continue with step 2.

TECHNICAL DETAILS

FND	Product Volume mL	Needles lenght mm	Down-time
Face	2	0,3 - 0,5	3-5 minutes
Neck	1,5	0,3 - 0,5	3-5 minutes
Decolleté	2.5	0,3 - 0,7	3-5 minutes

BioRePeelCl₃[®] FND in association with microneedling has to be applied every 10 days for 4/5 sessions.

FND	Product Volume mL	Needles lenght mm	Down-time
Hands	2	0,5 - 0,7	5 - 10 minutes
Elbow	0.5 - 1	0,5 - 1	5 - 10 minutes
Glutes	4	0,7 - 1,2	5 - 10 minutes
Knees	1	0,7 - 1	5 - 10 minutes
Feet	1.5 each feet	0,7 - 1,2	5 - 10 minutes
Other zone	1 each dm2	Depending on the zone	5 - 10 minutes

BioRePeelCl₃[®] BODY in association with microneedling has to be applied every 15 days for 4/5 sessions.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] in combination with PRP procedure

1. Clean the area of interest with specific detercion product like **4EVER[®] – Universal Pretreatment**.
2. Shake the ampoule of **BioRePeelCl₃[®] FND** for a few seconds until colour turns green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubber stopper. For a face treatment 2 mL are required.
4. Treatment can be done on the body as well, using in this case **BioRePeelCl₃[®] BODY**, 1 mL for each 10 cm².
5. Apply the product until the gloves get sticky.
6. Wait 5 to 10 minutes, then washout with water.
7. Proceed with disinfection of the skin using antibacterial solution.
8. Perform the PRP according to the method.
9. Apply **BioReHydra[®]**, its healing properties will help the skin recovering from procedure.

BioRePeelCl₃[®]

Protocol of use of BioRePeelCl₃[®] in combination with PDO threads

1. Clean the area of interest with specific deteration product like **4EVER[®] – Universal Pretreatment**.
2. Shake the ampoule of **BioRePeelCl₃[®] FND** for a few seconds until colour turn green for a temporary emulsion.
3. Using a syringe, draw the quantity of product for the treatment without removing the rubberl stopper. For a face treatment 2 mL are required.
4. Apply the product on the face until the gloves get sticky.
5. Wait 5 minutes, then washout with water.
6. Proceed with disinfection of the skin using antibacterial solution.
7. Set the PDO threads to have the desired effect.
8. Apply BioReHydra[®] or BioReLift[®]. Patients have to be careful not to expose to the sun for few days.