



Cocktail Protocols

July 2025

PRODUCTS FOR PROFESSIONAL USE



COMEDOPEEL

Inflammatory Comedogenic Acne

1% Hydrolyzed Yeast Protein
0.5% Panthenol
0.1% Bioflavonoids
0.1% Allantoin

pH: 6

Additional Indications:

Oily, congested skin | Hormonal breakout management
Enlarged pores | Pigmentation post-acne



HYDRAPEEL

Dehydrated or Dry Skin,
Epidermal Renewal

1.5% Hyaluronic Acid
0.1% Sodium Hyaluronate

pH: 3

Additional Indications:

Post-procedure healing | Mild rosacea flare-ups
Sensitised or over-exfoliated skin | Fine lines



SCARPEEL 1

Scarring, Cell Regeneration,
Tissue Repair

2% Melon Exosomes
1.4% Probiotics

pH: 6

Additional Indications:

Stretch marks | Post-laser or post-peel recovery
Thin or fragile skin | General skin texture



SCARPEEL 2

Psoriasis, Atopic Dermatitis,
Acne Scars

1% Hyaluronic Acid
1% Polyglutamic Acid

pH: 6

Additional Indications:

Rosacea-prone skin | Dry acne lesions
Post-procedure hydration | Inflamed acne scarring



AGEPEEL

Premature Aging

2% Bakuchiol
0.15% Retinal

pH: 6

Additional Indications:

Rough skin texture | Post-inflammatory pigmentation
Post-acne resurfacing | Sun-damaged skin



MELANZE

Hyperpigmentation, Melasma

5% Daisy Extract
2% Apple Exosomes
0.4% Probiotics

pH: 5

Additional Indications:

Post-inflammatory pigmentation from acne or eczema
Rosacea with pigmentation | Dull or uneven tone

Elevating Microneedling Results

Microneedling is renowned for its remarkable ability to stimulate collagen production, enhance skin renewal, and address a wide array of skin conditions through controlled micro-injuries. While traditional microneedling using a simple gliding medium (such as hyaluronic acid serum) achieves excellent results, the integration of Larimedical's advanced professional Cocktails takes the efficacy of these treatments to a significantly higher level.

Why Integrate Larimedical Cocktails?

Larimedical Cocktails are carefully formulated professional serums containing high-potency, targeted ingredients delivered directly into the deeper epidermal layers through micro-channels created during needling. These Cocktails offer a distinct therapeutic advantage over standard serums or gliding mediums by actively addressing specific skin concerns through precise bioactive ingredients and enhanced penetration.

By introducing Larimedical Cocktails during micro-needling, clinicians can achieve results beyond what mechanical stimulation alone provides. These cocktails significantly amplify the skin's response to treatment, encourage faster healing and deliver visible, sustained improvements tailored to clients' individual concerns.

What Sets Larimedical Cocktails Apart?

Targeted Formulations:

Each Cocktail is specifically engineered to address a wide range of skin conditions and indications, unlike standard serums that primarily offer basic hydration or slip.

Enhanced Penetration:

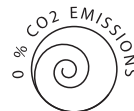
The micro-channels created through micro-needling provide unparalleled access for active ingredients, ensuring deeper, more precise delivery to the target skin layers, significantly increasing treatment efficacy.

Clinical Precision:

High-concentration actives (peptides, growth factors, antioxidants, regenerative compounds) are meticulously chosen for maximum effectiveness and synergistic benefits.

Long-term Improvements:

These cocktails not only enhance immediate post-treatment healing but also deliver cumulative improvements over multiple sessions, supporting comprehensive skin transformations.



Larimedical Treatment Planning Guide

Begin with a course of **3 Larimedical Peels** spaced 2–4 weeks apart to enhance barrier function, refine skin texture, reduce superficial pigmentation, and optimise outcomes.

Follow with tailored **Larimedical Cocktail Microneedling** treatments (typically 4–6 sessions).

Integrate **LED therapy**:

- ▶ Immediately pre- or post-needling to enhance healing and optimise clinical outcomes.
- ▶ Include additional standalone LED sessions between treatments to enhance cellular regeneration and reduce inflammation.

After initial needling series, maintain results with ongoing quarterly treatments, combined with LED and Larimedical peels as clinically indicated for long-term skin health and to enhance treatment outcomes.

Recommended Treatment Frequency and Intervals

Recommend **4–6 treatments** for optimal results.

Maintenance Treatments: Every **3 months** post-course.

Intervals:

- ▶ Collagen Induction Therapy (CIT): **7–10 days apart**, ensuring complete skin healing.
- ▶ Inflammatory Conditions (rosacea/melasma): Approximately **4 weeks apart**.

Typical Downtime: Erythema and oedema usually resolve in **1–2 days**, depending on age, treatment intensity, and treatment area.

Post-Treatment Interval: Wait **8–10 days** after a Larimedical peel before starting needling. Wait **2 weeks** after a Cocktail needling treatment before performing a Larimedical peel. Skin must be fully healed and barrier restored.







Contraindications for Microneedling

Do **NOT** perform micro-needling if the client presents with:

- ▶ Active herpes simplex infection or cold sores
- ▶ Open wounds, cuts, or abrasions
- ▶ Skin infections (bacterial, fungal, viral)
- ▶ Recent cosmetic injectables (minimum wait of 2 weeks)
- ▶ Recent facial surgery or laser resurfacing (minimum wait of 4–6 weeks)
- ▶ Severe uncontrolled diabetes
- ▶ Keloid scarring or abnormal wound healing history
- ▶ Immunosuppressive conditions or medications (consult medical professional)
- ▶ Pregnancy or breastfeeding (consult client's healthcare provider)

Microneedling Protocol Chart

Always follow your device manufacturer and insurance guidelines. Only one Larimedical Cocktail type, per treatment session. Do not mix cocktails during one treatment.

Cocktail	Indication & Benefits	Recommended Depth	Recommended Frequency	Clinical Endpoints
Comedopeel 	<ul style="list-style-type: none"> ▶ Comedogenic inflammatory acne ▶ Reduces pore congestion ▶ Anti-inflammatory & clearing 	Face: 0.5–1.0mm	2–4 weeks apart	<ul style="list-style-type: none"> ▶ Mild pinpoint bleeding (deep congestion) ▶ Erythema (superficial inflammation reduction)
Hydrapeel 	<ul style="list-style-type: none"> ▶ Deep epidermal hydration ▶ Fine lines and wrinkles ▶ Restores moisture and skin barrier 	Face: 0.25–0.5mm Body: 0.5–1.0mm	7–10 days apart	<ul style="list-style-type: none"> ▶ Uniform erythema (hydration) ▶ No bleeding
Scarpeel 1 	<ul style="list-style-type: none"> ▶ Skin regeneration & scar improvement ▶ Improves texture & barrier function 	Face/Body Scars: 1.0–2.0mm	7–10 days apart	<ul style="list-style-type: none"> ▶ Pinpoint bleeding (scar revision) ▶ Significant erythema
Scarpeel 2 	<ul style="list-style-type: none"> ▶ Psoriasis, atopic dermatitis relief ▶ Acne scars ▶ Intense hydration & barrier strengthening 	Face: 0.5–1.5mm Body/Scars: 1.0–2.0mm	3–4 weeks apart	<ul style="list-style-type: none"> ▶ Mild pinpoint bleeding (acne scars) ▶ Erythema (inflammatory conditions)
Agepeel 	<ul style="list-style-type: none"> ▶ Premature ageing, wrinkles ▶ Stimulates collagen & elastin synthesis 	Face/Neck: 0.5–1.0mm Body: 1.0–1.5mm	7–10 days apart	<ul style="list-style-type: none"> ▶ Moderate erythema (ageing concerns) ▶ Mild pinpoint bleeding (optional)
Melanze 	<ul style="list-style-type: none"> ▶ Hyperpigmentation, melasma ▶ Evens skin tone, inhibits melanin 	Face - Melasma: 0.25–0.5mm General Pigmentation: 0.5–1.0mm	4 weeks apart (longer intervals for darker Fitzpatrick)	<ul style="list-style-type: none"> ▶ Mild erythema (no bleeding - melasma)

Protocol for Larimedical Cocktails

Products required for treatment

Home use products



Larimedical Cocktails



Number of sessions

4-6 recommended, with 7-30 days between sessions.

Home pre-treatment (minimum 5-10 day pre-treatment)

1. **Pureglycopeel Cell Renewal Serum 5%** (5 days) or **Melanze Tranexamic Home** (10 days) for up to 10 minutes at night. Use daily pre treatment, can be used 2-3 times per week between treatments.
2. **Comedopeel** and/or **Hydrapeel Serum** every morning and night.
3. **Agepeel**, **Melanze** or **Scarpeel Cream** every morning and night.

Home post-treatment (5 days post-treatment)

1. **Post-Peel Plus Ampoule** every morning and night.
2. **Scarpeel Cream** every morning and night, or an alternative gentle moisturiser or post-needling balm.

Step by step of micro-needling Cocktail treatment

1. **Skin Cleansing**
Perform thorough cleansing of client's face with **Première Universal Cleansing Milk**.
2. **Skin Sterilisation**
Sterilise skin thoroughly using chlorhexidine or alcohol swabs. Allow the skin to air dry completely.
3. **Cocktail Preparation:**
 - ▶ Carefully remove the inner circular ring from the vial, exposing rubber; do not remove metal seal entirely, to maintain sterility.
 - ▶ Draw up 2ml of the chosen **Cocktail** using a sterile 3ml syringe with sterile needle.
 - ▶ Transfer cocktail solution into a clean, alcohol-wiped dappen dish, or apply directly to skin in sections.
4. **Cartridge & Device Set-up:**
 - ▶ Attach sterile cartridge following manufacturer's instructions. Set needle depth and speed according to treatment area, skin type, desired clinical endpoints (erythema vs. pinpoint bleeding), and client's skin condition and concerns.
5. **Application Technique:**
 - ▶ Apply **Cocktail** solution with a clean facial brush to skin prior to needling.
 - ▶ Continuously apply solution during needling. Apply additional hyaluronic needling glide if needed.
 - ▶ After treatment, discard gloves, sanitise hands and apply fresh clean gloves before massaging remaining cocktail into skin, focusing on problematic areas.
6. **Post-Treatment Application:**
 - ▶ Immediately apply **Post-Peel Plus Ampoule** and **Calming Mask** to accelerate healing.

Always follow your device manufacturer and insurance guidelines. Only one Larimedical Cocktail type, per treatment session. Do not mix cocktails during one treatment.

Treatment Preparation (Infection Control Protocol)

Clinical Hand-Washing: Perform a minimum 60-second hand wash with antimicrobial soap, including wrists, nails, and between fingers.

Hand Sanitisation: Apply alcohol-based sanitiser before and after glove changes.

Protective Draping: Use a disposable dental bib or sterile drape beneath the client's head and shoulders.

Sterile Dressing Pack: Prepare sterile dressing packs with gauze and saline.

Skin Disinfection: Have alcohol swabs ready for disinfecting skin and equipment.

Device Disinfection: Disinfect the micro-needling device, handpiece, cords, and attachments as per manufacturer guidelines.

Aseptic Technique: Strictly maintain aseptic technique throughout the procedure.

Post-Treatment Care and Instructions

First 24–48 Hours:

- ▶ Do NOT touch the treated area unnecessarily.
- ▶ Avoid sun exposure and use SPF daily.
- ▶ Avoid alcohol, exercise, swimming, hot showers, saunas, and steam rooms.
- ▶ Do NOT apply makeup or active skincare (retinol, exfoliating acids, vitamin C).
- ▶ Avoid alcohol-based skincare products.

After 48 Hours:

- ▶ Continue gentle skincare until skin fully recovers.
- ▶ Reintroduce active products gradually after 5–7 days.

Recommended Pre-Treatment Home Use Products



Treatment of Scarring

Pureglycopeel Cell Renewal Serum 5%
Hydrapeel Serum
Scarpeel Cream



Treatment of Dehydrated Skin

Pureglycopeel Cell Renewal Serum 5%
Hydrapeel Serum
Agepeel Cream



Treatment for Tightening & Firming

Pureglycopeel Cell Renewal Serum 5%
Hydrapeel Serum
Agepeel Cream



Treatment of Fine Lines & Wrinkles

Pureglycopeel Cell Renewal Serum 5%
Comedopeel Serum
Agepeel Cream



Treatment of Photoaging & Mild Cell Damage (Light Epidermal Pigment)

Melanze Tranexamic Home
Hydrapeel Serum
Melanze Cream



Treatment of Photoaging & High Cell Damage (Heavy Epidermal Pigment)

Melanze Tranexamic Home
Comedopeel Serum and Hydrapeel Serum
Melanze Cream



Treatment of Post-Inflammatory Hyperpigmentation & Melasma

Melanze Tranexamic Home
Comedopeel Serum and Hydrapeel Serum
Melanze Cream



Treatment of Reactive, Sensitive or Barrier Impaired Skin

Pureglycopeel Cell Renewal Serum 5%
Hydrapeel Serum
Scarpeel Cream



Treatment of Acne with Cystic Tendency, or Redness and Inflammation

Pureglycopeel Cell Renewal Serum 5%
Comedopeel Serum
Scarpeel Cream

Other Application Integrations

Larimedical Cocktails not only enhance micro-needling results but can be seamlessly integrated into various advanced aesthetic procedures to significantly boost clinical outcomes and versatility.

Recommended Dose: 1-2ml, as required

Electroporation

Application: Infuse Cocktails directly using electroporation technology post-skin cleansing.

Benefit: Promotes deep dermal penetration and heightened cellular absorption of active ingredients, maximising treatment effectiveness and product efficacy.

Infusion with Sonophoresis

Application: Apply Cocktails topically, then facilitate deeper epidermal delivery via sonophoresis.

Benefit: Enhances ingredient bioavailability and penetration, significantly increasing treatment outcomes.

Fractional Laser (Non-Ablative)

Application: Immediately apply Cocktails post fractional laser treatment onto treated skin.

Benefit: Accelerates healing, reduces inflammation, and optimises collagen stimulation by delivering regenerative ingredients directly into open micro-channels.

Cold Atmospheric Plasma (CAP)

Application: Apply Cocktails topically both pre- and post-Cold Atmospheric Plasma treatment.

Benefit: Pre-treatment application prepares the skin and enhances conductivity; post-treatment application aids barrier recovery, calms inflammation, and amplifies rejuvenation results.

Cold Plasma

Application: Apply Cocktails gently to skin immediately following Cold Plasma treatments.

Benefit: Stimulates rapid regeneration, reduces inflammation, soothes treated areas, and enhances overall skin renewal outcomes.

Laser Genesis

Application: Immediately apply Cocktails post-Laser Genesis to freshly treated skin.

Benefit: Enhances post treatment recovery, boosts collagen production, and provides immediate improvement in skin texture and appearance.

BBL/BBR (Broadband Light/Broadband Rejuvenation)

Application: Apply Cocktails post-treatment for enhanced calming, hydration, and pigment suppression.

Benefit: Minimises post-procedure erythema, supports rapid cellular regeneration, reduces downtime, and improves pigment reduction outcomes.

IPL (Intense Pulsed Light)

Application: Apply Cocktails topically immediately post-IPL treatment.

Benefit: Reduces post-procedure irritation, accelerates skin hydration and healing, and enhances overall clinical results.

RF Microneedling (Radiofrequency Microneedling)

Application: Apply Cocktails immediately post RF Microneedling into open micro-channels.

Benefit: Amplifies collagen induction, encourages rapid regeneration, reduces inflammation, and dramatically enhances treatment efficacy and client results.

These recommendations are intended as professional guidelines to optimise clinical outcomes when integrating Larimedical Cocktails with advanced treatments. Always strictly adhere to your device manufacturer's operational guidelines, contraindications, and recommended protocols. Ensure compliance with your professional indemnity insurance requirements at all times. Use professional discretion and clinical judgment to tailor treatment integration to the individual client's skin type, skin condition, and overall treatment objectives. These guidelines represent recommended integrations; always prioritise manufacturer guidance, professional best practice, and individual client assessment in your clinical practice.

ALL OUR PRODUCTS



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EXCLUSIVE SAFETY PROTOCOL



AWARDS



by LARIMIDE
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The Australian Dermal & Laser Institute