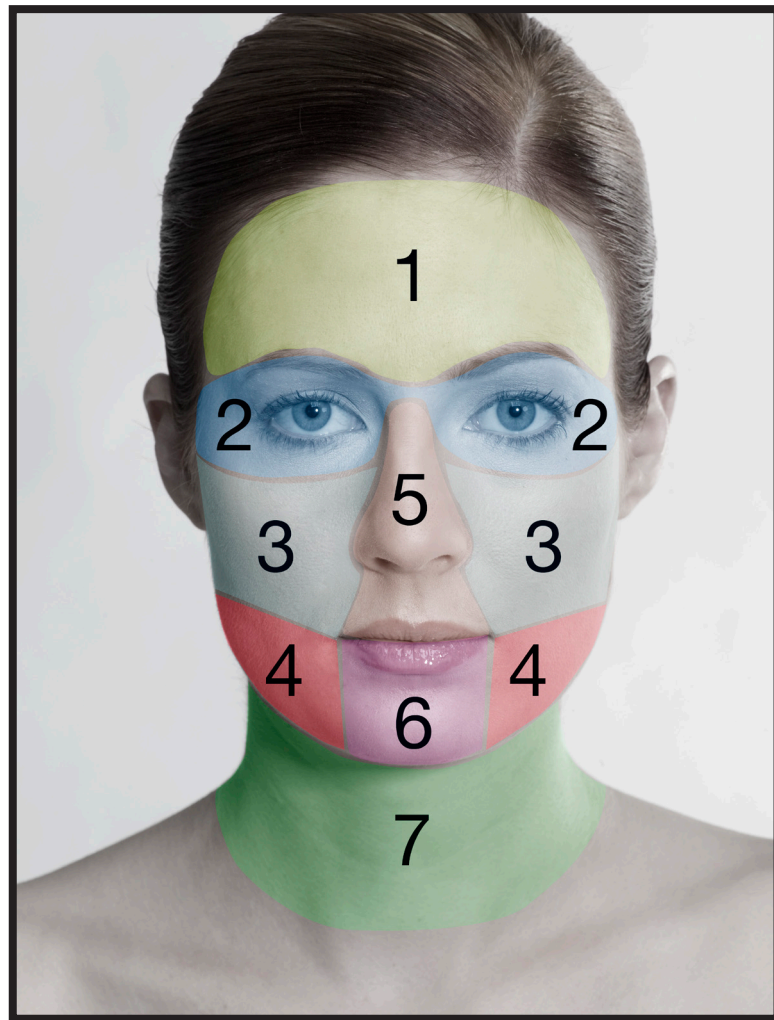


Prescription Facial System



by **dermAstage**®

Prescription Facial System by dermAstage®

Table of Contents

Introduction

Chemistry

Components (Product Knowledge)

- Bases
- Carriers
- Aessential Complexes

Identifying Life Stages

Identifying Zone needs within the Life Stages needs

Procedures for the Prescription Facial System by dermAstage® (How to Use)

Sample Formulations for Prescription Facial System

Glossary of Skin Condition Terms

dermAstage® Concept

Knowing that there is a simpler approach to care for the skin at home, Rocco Altobelli began working with local and national dermatologists with the idea of developing skin care products. During these thorough discussions, Altobelli found that doctors always referred to their patients in terms of Life Stages.

The result of these discussions is a pioneering first in the industry. The dermAstage® Skin Care Product Group was developed to identify skin conditions based on the Life Stages of the skin: Teen (or youth), Adult or Anti-Aging.

The dermAstage® System offers skin care for the life of your skin. Because the dermAstage® products are Life Stage and solution oriented, they make the process of selecting the right home maintenance treatment for skin precise and easy.

Customized Services with Prescription Facial System by dermAstage®

To continue with Altobelli's theory, he and his team of chemists, dermatologists and aestheticians went on to develop Prescription Facial System for intensive treatment services in the spa.

Prescription Facial System was developed for aestheticians. It offers a complete and simple approach to treat the skin through the Life Stages, while allowing the aesthetician to customize treatments specific to the seven facial zones and their needs.

The Prescription Facial System is made up of concentrated components that give the aesthetician the opportunity to formulate any style of treatment necessary to meet the needs of the client.

This system helps the professional assess the skin in each of the seven zones and then treat each zone's needs by mixing customized formulations of concentrated additives that achieve desired results and then prescribe home care with ease. This system gives you, the skin care specialist, the opportunity to provide results oriented treatments, which are customized for each client, using the purest of ingredients.

Prescription Facial System allows for the customization of your facials to meet your client's needs like no other system. Its unique arrangement of products along with its degree of potency allows you, the professional to create such an exclusive facial treatment for any one client, that in order for he/she to receive a similar facial, they will have to return to you because you alone have the formulation.

Chemistry of Prescription Facial System by dermAstage®

In most esthetic classes you are taught the “product line” the school uses, rather than what the ingredients will do. (For example, use the “dry” line on dry skin, but a teen or youth’s dry skin has much different ingredient needs than an anti-aging Life Stage dry skin.) Prescription Facial system gives you the ingredients for all three of the Life Stages (and their conditions) to make the correct formulation for the client’s needs.

Prescription Facial System is an esthetic chemistry set, where you now become the chemist, BUT you must know how mixing each ingredient together will affect the end result. It gives you all the highly active ingredients that go into the prepared products, without the preservatives and buffers that are contained in the premixed products that you have used in the past. Therefore, you must become very familiar with the components, how they work together, and how they work within the skin before you start the facial.

In a commercially prepared finished product, the level of active functional ingredients is typically less than 1%. The use level of many active ingredients can be up to 5%. By using the customized blending system, you are able to obtain the maximum concentration of actives to give better results.

Components of the Prescription Facial System by dermAstage®

The components include bases, carriers, serums and Aessential Complexes. These are highly concentrated and are mixed and matched to create nourishing treatments through masks and serums. These treatments target any Life Stage and zone condition needs your client's skin may have.

A cleansing system, natural pumpkin and multi-fruit complex, massage cream and moisturizing night cream are also included to allow you to provide a unique and complete customized treatment from start to finish.



Bases

There are four concentrated base formulations that are used for exfoliation/pre-extraction masks, treatment masks and post peel masks. These bases are the starting point for your mask formulations.

These bases include:

- Gel Mask
- Plus 3 powder bases that are blended with water and blending oil (carrier)
 - Rhassoul Mask Base
 - Oatmeal Mask Base
 - Seaweed Mask Base

Choose the best bases for your client's Life Stage and Zone needs.

Note: Measurements are based on level, non-compressed teaspoons. You may need to add powder or water until desired texture is achieved.

— Gel Mask —

Use in moisturizing, soothing and age minimizing formulations, as well as in post treatment (peels) and post environment exposure (wind, sun). Helps reduce redness.

Recommended for all Life Stages

Recommended Mixture:

This mask is premixed.

Use 1 teaspoon alone **OR** with correct Aessential Complexes

Ingredients:

Aloe

- Anti-inflammatory, naturally rich in Vitamin A, C, E & B12.
- Moisturizing, contains natural mucopolysaacharides that have a cohesive effect to the cells to help smooth texture.
- Contains antiseptic properties to promote healing.

Chamomile

- Anti-inflammatory and natural antiseptic, soothing

Creatine

- A natural amino acid derivative
- Helps protect the skin from pre-mature aging
- Prevents and combats skin irritation from various environmental factors
- Provides moisturization

— Rhassoul Clay Mask —

Use in oil reducing, detoxifying and hydration normalizing formulation.
Needs to be blended with water and blending oil (carrier).
Primary function is to draw oil from the skin and bring moisture into the skin.
Creates clarity in the skin and even tone.
(Not recommended to be used with steam or as a pre-extraction mask.)
Most effective if allowed to dry.

Primarily used in Teen and Anti-Aging Life Stages

Recommended Mixture:

1 teaspoon Rhassoul Clay Mask
1 teaspoon Water
10 drops Blending Oil
Aessential Complexes

Ingredients:

Moroccan Rhassoul Clay

- Has extraordinary power of absorption making it very effective for cleansing and detoxification.
- Rich in minerals
- Improves skin clarity, skin elasticity and firmness
- Smoothes skin texture, removes surface oil and reduces dead cell tissue

— Oatmeal Mask —

Used for reactive skin conditions such as allergic reactions, post trauma and other irritations.

Can also be used after waxing to reduce redness and inflammation.

Needs to be kept moist in the pre-existing forms of sensitivity, such as rosacea, chronic dryness and moisture imbalances.

Soothing and calming

Can be used as a pre-extraction mask.

Should be used with steam or mask will dry.

Recommended for all Life Stages

Recommended Mixture:

- 1 teaspoon Oatmeal Mask
- 1 teaspoon Water
- 10 drops blending oil (carrier)
- Essential Complexes

Ingredients:

Colloidal Oatmeal

- Helps soothe and comfort
- Reduces inflammation and irritation
- Oat proteins leave a protective barrier on the skin, preventing water loss (TEWL), helping to maintain moisture.
- Used to relieve eczema, psoriasis, bug bites, sunburns and other minor skin irritations.
- Helps relieve micro-fissures in the skin due to reactions, abraded, distressed or conditional disorders.

— Seaweed Mask —

Used for detoxifying, increasing circulation, mineral, nourishing and anti-aging formulations.

Excellent for skin that is deficient of nutrients and hydration.

Increases circulation for under active, sluggish skin or thick keratinized skin.

Do not use in moderate acne conditions and extreme sensitivity conditions.

Recommended for Adult and Anti-Aging Life Stages

Recommended Mixture:

- 2 teaspoons Seaweed Mask
- 1 teaspoon Water
- 10 drops Blending Oil (carrier)
- Essential Complex

Ingredients:

Brown Seaweed

- Highly mineralized and rich with amino acids and anti-oxidants
- Aids in the absorption and retention of moisture

Spirulina

- Anti-stress nutrient
- Hydrator
- Rich in pathenoic acid, which aids in normalizing oil, stress and hydration.
- From blue green algae which is very rich in proteins and Vitamin A and E

Natural Green Clay

- Softens the texture of the skin
- Improves elasticity

Carriers

Carriers are the vehicles that “carry” the active ingredients into the skin’s surface. Without carriers, effective absorbency may not occur. Carriers include Blending Oil, Moisture Serum and Facial Massage Cream.

— Blending Oil —

Designed as a natural carrier for blending all powder bases. Adds lubrication, smoothness and hydration to the bases. Recommended only for mixing.

Recommended Amount:

10 Drops

Ingredients:

Safflower Oil

Jojoba Oil

Olive Oil

- Naturally rich in fatty acids and anti-oxidants.
- It is a specially formulated blend of nourishing oils that help cell renewal and aids in the prevention of trans-epidermal water loss (TEWL).

— Moisture Serum —

Used as a base for all customized serum formulations and as an additive for skin that needs a boost of hydration.

Recommend for all Life Stages.

Recommended Amount:

1 teaspoon either alone or with Aessential Complexes

Ingredients:

Creatine

- Natural amino acid derivative
- Helps protect the skin from premature aging
- Prevents and combats skin irritation from various environmental factors
- Provides moisturization

Hyaluronic Acid

- Moisturizes and lubricates skin cells
- Binds up to 1,000 times its weight in water
- Significantly hydrates skin providing a lifting and tightening effect, minimizing lines.
- Provides Trans-Epidermal Water Loss (TEWL)

Punica Granatum (Pomegranate) Fruit Extract

- A moisturizing and restructuring active that restores water circulation in the skin.

— Facial Massage Cream —

To be used for formulations that would include facial manipulation or massage.

Aessential Complexes

Aessential Complexes are highly concentrated, active materials, which allows the aesthetician to blend a customized formula for their client, which will deliver the maximum level of active ingredients, giving the most effective result possible.

These Complexes are used in customized exfoliation / pre-extraction masks, treatment masks, post peel masks, serums and moisture boosters.

These complexes are highly concentrated and should never be used alone or directly on the skin.

The six highly active concentrates of additives include:

Anti-Oxidant Complex
Anti-Inflammatory Complex
Multi-Vitamin Complex
Exfoliation Complex
Multi-Mineral Complex
Anti-Irritant Complex

After reading the following information, choose the best Complex or combination of Complexes to meet your client's needs.

If you are layering, pay attention to the number of drops used. Do not exceed the number of drops of one complex specified on the bottle in the entire treatment.

(In basic training, we don't advise layering, because in the beginning, you may not be aware of the strength of the products. Layering is a more advanced technique once potency and purpose of ingredients is fully understood.)

— Anti-Oxidant Complex —

Anti-Oxidants are known for their exceptional value in reducing and normalizing free-radical damage. Anti-Oxidant Complex is unique and very effective in aiding in the repair and nourishment of the skin.

Do not exceed 10 drops in total facial.

Ingredients:

A blend of cold pressed seed oils known for their exceptional anti-oxidant properties.

Sunflower Oil

Meadowfoam Seed Oil

Olive Oil

Grapeseed Oil

Carrot Seed Oil

Raspberry Seed Oil

Vitamin E

Oil Properties

— Anti-Inflammatory Complex —

Anti-Inflammatory Complex is the perfect blend for neutralizing any treatment that has resulted in inflammation or pre-existing conditions that have led to inflammation, such as rosacea.

Do not exceed 5 drops in total facial.

Ingredients:

Bisabolol

- Helps reduce heat, swelling and redness
- All natural plant based material, proven to have effective anti-inflammatory activity.

Licorice Extract

- Blocks irritation
- Anti-inflammatory, anti-oxidant and soothing properties
- Natural Tyrosine inhibitor

Oil Properties

— Multi-Vitamin Complex —

Multi-Vitamin Complex replenishes the skin of its often depleted essential vitamins and nourishment to aid in environmental repair and moisture retention.

Combats free radical fine lines and wrinkles.

Do not exceed 3 drops in total facial.

Ingredients:

Vitamin A

- Helps smooth fine lines and wrinkles, increasing skin clarity and bringing radiance to the complexion.
- Helps restore skin firmness

Vitamin C

- An anti-oxidant that has the ability to absorb free radicals

Vitamin E

- Acts as a free radical scavenger
- Helps to combat Lipid peroxidation

Oil Properties

— Exfoliation Complex —

Its use is beneficial, aiding in dislodging intercellular fluid in preparation for extractions. Should only be used for exfoliation / pre-extraction treatments.

Use only with Oatmeal Mask or Moisture Serum.

Do not exceed 4 drops in total facial.

Ingredients:

Prickly Pear Extract

- A natural exfoliant treatment that boosts the natural peeling process by increasing the activity of skin enzymes and activates skin renewal.

Water Properties

— Multi-Mineral Complex —

Multi-Mineral Complex is a unique blend of minerals necessary to help rebuild and sustain the integrity of the skin.

Use in acne treatments and re-hydration formulas

Do not exceed 5 drops in total facial.

Ingredients:

Contains five essential minerals: Silicon, Magnesium, Copper, Iron and Zinc

- Helps revitalize the skin cells
- Aids in wound healing and skin repair
- Neutralizes inflammation
- TEWL prevention

Water Properties

— Anti-Irritant Complex —

Anti-Irritant Complex is formulated to neutralize the irritation so further damage does not result.

Used for adverse environmental conditions, such as shaving, sun, waxing and wind.

Not recommended for pre-existing conditions such as rosacea.

Do not exceed 8 drops in total facial.

Ingredients:

Canadian Willowherb

- Normalizes conditional sensitivities
- Anti-irritant properties
- Reduces the formation of free radicals and reduces the appearance of erythema

Alteromonas Ferment Extract

- Exopolysaccharide derived from the deep sea
- Reduces irritation in sensitive skin
- Reduces skin reactivity and intolerance
- Activates skin repair and restructuring process
- Reduces irritation of sensitive skin against chemical, mechanical and UVB aggressions

Water Properties

Identifying Life Stages

dermAstage® is the first skin care line to adopt Life Stages as its foundation for targeting skin conditions. Defining the skin's Life Stage takes into consideration the following:

- The age range of the client
- The current and on-going skin conditions that the client may be experiencing

Once these two factors are established (using the P.F.S. Assessment Form) the skin's Life Stage will be determined. The Life Stage will help you deal with each condition accurately and effectively, taking the guesswork out of the treatment selection and home care recommendations.

To simplify even more, dermAstage® recognizes 3 Life Stages: Teen, Adult and Anti-Aging

Prescription Facial System recognizes that age alone cannot define what conditions are present in the skin. Any condition can exist in any life stage. It is the Life Stage however, that determines how any conditions need to be addressed.

— Teen/Youth Life Stage —

The Teen Life Stage typically takes place in client ages 12 to 20.

Visible signs during the Teen Life Stage can include open and closed comedones, pustules, papules, nodules, excessive seborrhea, congestion, skin lacking in water moisture and uneven texture and tone in the skin.

Professional Care:

- Rhassoul Clay Mask for oil reducing and detoxifying conditions
- Oatmeal Mask for calming and irritated skin conditions
- Gel Mask and Moisture Serum for skin that has moisture imbalances

Home Care:

- Beta Hydroxy Cleanser
- Acne Cleanser
- 2 Step-Exfoliating System
- Acne Relief Gel
- Pure Hyaluronic Acid

— Adult Life Stage —

The Adult Life Stage typically takes place in clients 21-45 years of age.

Visible signs during the Adult Life Stage can include a hint of fine lines, beginning to notice a change in the skin's texture and tone, dehydration due to water and oil moisture loss, pigment disorders, keratinization and sensitivities.

Professional Care:

- Seaweed Mask for circulatory conditions and to even out skin tone
- Oatmeal Mask or Moisture Serum with Anti-Oxidant Complex and Multi-Vitamin Complex for capillary damage and water retention.
- Series of Natural Pumpkin and Multi-Fruit Complex Peel (see the dermAstage product manual for detailed instructions of use).

Home Care:

- Foaming Cream Cleanser
- Balancing Toner
- Natural Pumpkin and Multi-Fruit Complex Peel
- Pure Hyaluronic Acid
- Eye Cream
- Enzyme Cream
- Hydrating Night Cream

— Anti-Aging Life Stage —

The Anti-Aging Life Stage typically takes place in clients 45 years of age and up.

Visible signs during the Anti-Aging Life Stage can include fully developed fine lines and wrinkles, loss of elasticity, pigment disorders, thinning of the skin, a decrease in water retention and capillary damage.

Professional Care:

- Seaweed Mask for circulatory conditions and to even out skin tone
- Rhassoul Clay Mask with Anti-Oxidant Complex to improve skin's elasticity and firmness
- Oatmeal Mask or Moisture Serum with Anti-Oxidant Complex and Multi-Vitamin Complex for capillary damage and water retention.
- Gel Mask and Moisture Serum for moisturizing and age minimizing formulations
- Series of Natural Pumpkin and Multi-Fruit Complex Peel (see the dermAstage product manual for detailed instructions of use).

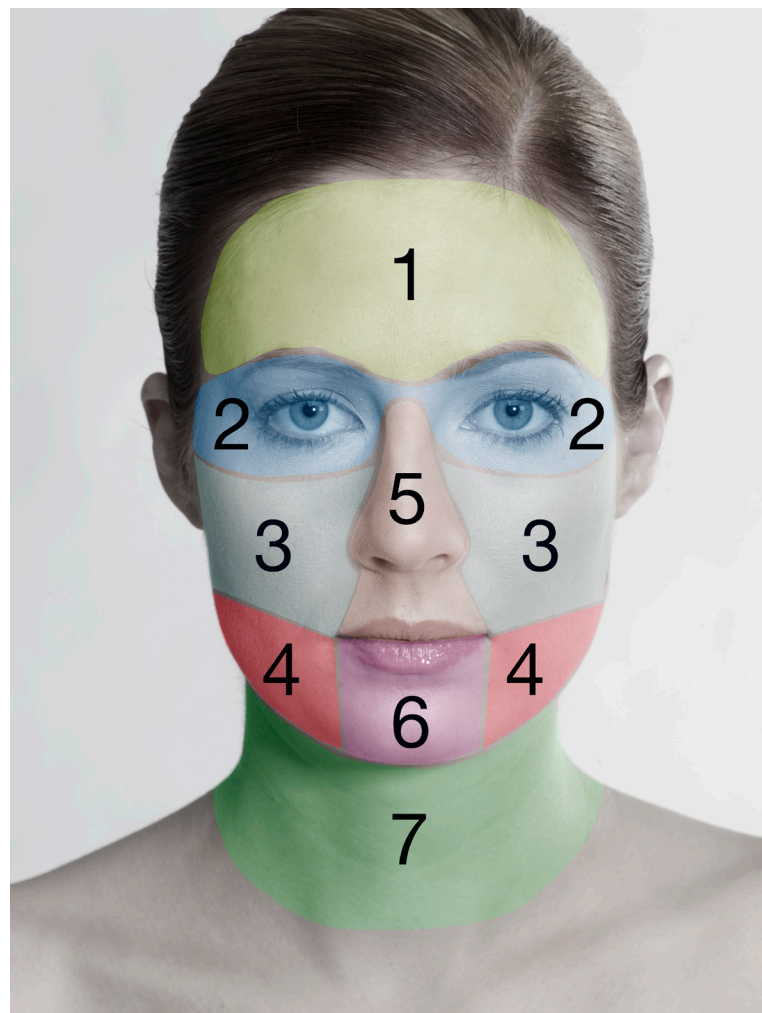
Home Care:

- Foaming Cream Cleanser
- Balancing Toner
- Natural Pumpkin and Multi-Fruit Complex Peel
- Pure Hyaluronic Acid
- Anti-Wrinkle Cream
- Hydrating Night Cream
- Eye Cream

Identifying Zones in the Skin Life Stages and some of the Characteristics and Conditions

After determining the Life Stage, finding the underlying conditions of the skin will contribute to the determination of the most effective formulations of treatments for each zone area on the face that you will be treating.

Prescription Facial System recognizes 7 zones on the face.



Each zone has characteristics and conditions that reflect Life Stages and lifestyles, some of which are listed below. Every client has a different target condition in each specific zone. (i.e. A person could have acne in zone 3 and dryness in zone 4, requiring 2 different treatments.)

By using the Prescription Facial System, you have the opportunity to address specific zone or multiple zones, by customizing the formula or multiple formulas for the client's needs.

Zone 1 - The Forehead

(Congestion, Acne, Moisture Imbalance, and Keratinization)

Zone 2 - Eyes, Temple Area, between the Eyebrows

(Milia, Wrinkles, Congestion, Keratinization)

Zone 3 - Cheeks

(Couperose, Milia, Comedones, Wrinkles)

Zone 4 - Jaw Line

(Congestion, Pigmentation Disorders, Acne, Moisture Imbalance, Dryness, Comedones)

Zone 5 - Nose and Upper Lip

(Couperose, Sensitivity, Congestion, Redness, Papules and Pustules, Wrinkles, Pigmentation Disorders)

Zone 6 - Chin

(Congestion, Acne, Redness)

Zone 7 - Neck

(Pigmentation Disorders, Acne, Moisture Imbalance, Dryness, Comedones, Congestion, Wrinkles)

How to Use the Prescription Facial System

by dermAstage®

or

Procedures for Use

1. Determine the Life Stage of the skin.
2. Assess the skin in the different facial zones, targeting the conditions.
3. Discuss your findings with the client and prepare your treatment strategies.
4. Once the client's needs are determined, refer to the formulation section or customize your own set of formulations to address your client's needs.
5. Cleanse the skin. Begin prepping the skin using dermAstage® Foaming Cream Cleanser*.
6. Perform an Exfoliation / Pre-Extraction Mask by using one of the following options:
 - a. Oatmeal Mask with Exfoliation Complex (best for clients with deep extractions).
Use this mask with steam and leave on the skin for 8-10 minutes.
 - b. Moisture Serum with Exfoliation Complex (best for clients with mild extractions).
Use this mask with steam and leave on the skin for 8-10 minutes.
 - c. Natural Pumpkin and Multi-Fruit Complex Peel*
7. Customized Serums and facial massage (optional):
 - a. Customized serums are composed of 1 teaspoon Moisture Serum and the Aessential Complex that meets the client's needs.
 - b. Facial Massage performed with the Facial Massage Cream.
8. Perform final treatment mask.
Refer to the Skin Life Stage Chart for the recommended ingredients for the client's Skin Life Stage and the conditions to be treated in each of the facial zones.
 - a. Mix the recommended base
 - b. Add recommended amount of the Aessential Complexes
 - c. Leave on for 8-10 minutes
9. Tone the skin using dermAstage® Balancing Toner*.
10. Finish by applying dermAstage® Hydrating Night Cream*.

*All product descriptions marked by an asterisk can be found in the dermAstage® manual.

11. Recommend home care for client and method.

— Assessment Protocol—

(We highly recommend that you always involve the client in your assessment, asking questions, discussing your observations, your recommendations, the treatments you will be performing, and why.)

Instructions for filling out the Prescription Facial System Assessment form to determine your formulations for the client are as follows:

Page 1

1. Fill in the client's name, treatment date, your name, and the primary Life Stage.
(We recommend that you have the client fill out a medical history form of your choice, also.)
2. Leave the Treatment Products Used and Homecare Recommendations sections open until you have analyzed the client's skin.

Page 2

1. The top section lists the Life Stages with the conditions common to each stage numbered below them.
2. Assess each zone and assign a Life Stage letter (i.e. A, B, or C) to the zone.
3. Assess the conditions of each zone and assign a number of the condition on the second line. (i.e. 1, 2, 3, etc.)
4. Refer to the corresponding Life Stage Spread Sheet to fill in the formula areas for the exfoliation/pre-extraction and treatment mask areas.

Return to page 1 and finish filling out the rest of the information.

Mix your formulas while explaining the reasons you are making your choices to the client.

See the following example.

Glossary of Skin Condition Terms

Teen Life Stage Conditions

**** As a general rule, do not use oil formulations in "teen" conditions****

Open Comedones (blackheads)

- Hardened mass of dead skin cells and sebum in the follicle.
- Blackness at the head of the sebum is the result of oxygenation.

Closed Comedones (whiteheads)

- These occur on the surface of the skin and are caused when the pores are completely blocked by dead skin cells.
- This blockage prevents the secretion of sebum from the oil gland, causing bulging of the follicle.
- These appear as flesh colored bumps on the skin and usually are first noticed in Zones 1, 5 and 6.

Pustules

- Small round dome shaped lesions that are inflamed with p.acnes bacteria.
- They develop when the hair follicle or pore weakens and finally ruptures.
- They have visible white or yellow tips of pus.

Papules (pimples)

- The mildest form of inflammatory acne.
- They occur on the skin as a solid, small but inflamed red bump that feels tender.
- They are raised slightly above the skin and often occur in small clusters that are rough to the touch.
- No pus is present, but may mature into a pustule.

Nodules

- These are solid, dome-like shaped or irregularly shaped lesions that feel like hard bumps right under the skin's surface and extend into deeper layers of the skin, often causing tissue destruction that results in scarring.
- Nodular acne is a severe form of acne and can be very painful.
- The average lifespan of a nodule is up to 8 weeks.
- Scarring is commonly associated with nodular acne.

Seborrhea

- Over activity of the sebaceous gland.

Moisture Imbalance (water)

- Skin is lacking in water moisture (dehydration)
- Moisture may be unevenly distributed, or unable to retain water causing rapid evaporation from the skin's surface.

Congestion

- When oil production becomes sluggish, the consistency of sebum often becomes thicker and sticky making it unable to travel easily out of the pore.
- Sebum gets trapped and collects with skin cells and debris.
- The skin becomes bumpy in texture.

Texture/Tone

- Often is a result of an uneven stratum corneum due to moisture imbalance and sluggish productivity in the sebaceous gland causing oil and cells to get trapped in the pores, creating congestion.
- Coloration (tone) can appear uneven.

Adult Life Stage Conditions

**** "Adult" has the option of using all products, depending on primary conditions. ****

Texture/Tone

- Often is a result of an uneven stratum corneum due to moisture imbalance and sluggish productivity in the sebaceous gland, causing oil and cells to get trapped in the pores creating congestion.
- Coloration (tone) can appear uneven.

Psoriasis

- A skin disorder that includes inflammation and excessive skin production creating scaly patches.
- This disorder is chronic and may occur in small areas or over entire body.

Eczema

- A form of dermatitis.
- Skin is often raised and itchiness can occur with each out-break.

Milia

- Sometimes referred to as a whitehead.
- Often a build-up of a white hardened mass that forms a small bead and is trapped under the upper most layer of skin.
- Is typically found around the eyes in the fragile tissue.
- Miss use of product heavy with oils can make the skin more prone to developing Milia.

Folliculitis

- The hair follicle becomes inflamed and irritated.

Dermatitis

- Skin is often inflamed with red rash like papule clusters on the skin.
- May be triggered by food, substances in the air or materials that the person uses.

Moisture Imbalance (water)

- Skin is lacking in water moisture (dehydration)
- Moisture may be unevenly distributed
- May be unable to retain water causing rapid evaporation from the skin's surface.

Sensitivity / Redness

- Point at which the inflammatory response occurs in the skin, primarily in the form of redness.
- May be due to levels of /or duration exposure to treatments, cosmetics, environment, food, etc.

Dryness (oil)

- When the skin produces an insufficient amount of oil to maintain suppleness in the skin.

Pigment Disorders

- Melanin or pigment becomes uneven due to hormone change or sun damage.

Keratinization

- A collection of cells on the skin's surface that appears dry and flaky.

Edema

- The abnormal accumulation of fluid in the interstitial spaces of the tissue.

Anti-Aging Life Stage Conditions

**** "All products to be used as an option. ****

Rosacea

- Chronic inflammatory congestion found on cheeks, nose, and chin.
- It is characterized by redness and dilation of blood vessels and redness in the eyes.
- Sometimes papules and pustules accompany this skin condition.
- Can be aggravated by spicy foods, alcohol, extreme temperature changes, stress and exposure to light.

Pigment Disorders

- When melanin or pigment becomes uneven due to hormone change or sun damage.

Wrinkles

- A result of the aging process, wrinkles occur when there is a breakdown in collagen.
- Poor hydration, smoking, sun damage are among the external factors that can bring on wrinkles prematurely.

Dryness (oil)

- The skin produces an insufficient amount of oil to maintain suppleness in the skin.

Moisture Imbalance (water)

- Skin is lacking in water moisture (dehydration)
- Moisture may be unevenly distributed
- May be unable to retain water causing rapid evaporation from the skin's surface.

Thinning of the skin

- Break down of elastin and collagen along with the deterioration of the adipose tissue.
- This condition can occur as the skin ages or when the skin is exposed to all of the factors listed under "wrinkles" and over-exfoliating in the treatment room setting.

Sensitivity / Redness

- Protective response of the skin tissues.
- May be acute or chronic.
- Swelling and itchiness may also accompany this condition.

Elasticity

- Skin's ability to expand and contract.

Texture/Tone

- Often is a result of an uneven stratum corneum due to moisture imbalance and sluggish productivity in the sebaceous gland causing oil and cells to get trapped in the pores creating congestion.
- Coloration (tone) can appear uneven.

Brightness

- The luminance of the skin.
- Often reflects health and vitality.
- If the skin is dull, it is usually an indication that other conditions persist.

Couperose

- Dilated capillaries that appear more prominent on the cheeks and nose.
- Bluish in color and appear in fine lines.
- Redness often accompanies this condition.