HYPERPIGMENTATION
CASE STUDY
& KEY INGREDIENTS
DISCLAIMER

This manual is designed to provide information in regard to the subject matter covered. It is given with the understanding that the publisher and authors and advisers are not rendering medical advice.

It is not the purpose of this manual to reprint all the information that is otherwise available to authors and publisher but to complement, amplify and supplement other texts.

Every effort has been made to make this manual as complete and as accurate as possible. However, there may be mistakes both typographical and in content. Therefore, this text should be used only as a general guide and not as the ultimate source of publishing information. Furthermore, this manual contains information only up to the printing date.

The author, advisers and publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the information contained in this manual.
CHERYL N.

42 year old female with dehydration, fine lines, flakiness, uneven pigment, brown/black lesions, melasma, brown patches, blackheads, occasional pimples.

PREVIOUS PRODUCTS
MURAD ESSENTIAL-C CLEANSER, PIGMENT LIGHTENING GEL, ESSENTIAL-C DAY MOISTURE SPF 30, RETIN A .05
CONSULTATION DATE
02.26.2008

FIRST TREATMENT: 03.18.2008
LAST TREATMENT: 05.12.2008
Total of 8 professional treatments.

CUSTOMIZED PROFESSIONAL TREATMENT
- ONE LAYER OF MODIFIED JESSNER’S PEEL
- MICRODERMABRASION
- EXTRCTIONS
- BRIGHTENING CLEANSER
- CLARIFYING TONER
- BRIGHTENING INFUSION SERUM AND MASK
- EGF COMPLEX
- CLARIFYING MOISTURIZER
- BRIGHTENING MOISTURIZER
- ONE LAYER OF MODIFIED JESSNER’S PEEL
- MICRODERMABRASION
- EXTRCTIONS
- BRIGHTENING CLEANSER
- CLARIFYING TONER
- BRIGHTENING INFUSION SERUM AND MASK
- EGF COMPLEX
- CLARIFYING MOISTURIZER
- BRIGHTENING MOISTURIZER

CUSTOMIZED HOME CARE PRODUCT PRESCRIPTION
- BRIGHTENING CLEANSER
- BRIGHTENING TONER
- INTENSIVE BRIGHTENING SERUM
- VITAL C SERUM
- VITAL A SERUM
- BRIGHTENING PEEL
- ENHANCING MICRO-MINERAL POLISH
- ENHANCING EYE SERUM
- RENEWING EYE COMPLEX
- EGF COMPLEX
- CLARIFYING MOISTURIZER
- BRIGHTENING MOISTURIZER
### INSTITUT DERMED
CLINICAL SKIN CARE

## CUSTOMIZED HYPERPIGMENTATION SKIN PROTOCOLS

### SKIN TYPE

<table>
<thead>
<tr>
<th>CONDITIONS</th>
<th>DRY</th>
<th>OILY</th>
<th>OILY</th>
<th>DRY</th>
<th>SENSITIVE</th>
<th>COMBINATION</th>
<th>OILY</th>
<th>DRY</th>
<th>OILY</th>
</tr>
</thead>
</table>

### TREATMENT

<table>
<thead>
<tr>
<th></th>
<th>CORRECTIVE CLEANSER</th>
<th>CORRECTIVE TONER</th>
<th>EXFOLIATOR</th>
<th>CORRECTIVE SERUM</th>
<th>CORRECTIVE MASK</th>
<th>CORRECTIVE TONER</th>
<th>EYE TREATMENT</th>
<th>MOISTURIZER</th>
<th>SUN PROTECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>C+ Peel</td>
<td>Clarifying Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Enhancing Eye Serum</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Clarifying Cleanser</td>
<td>Brightening Toner</td>
<td>Pumpkin Peel</td>
<td>Soothing Serum</td>
<td>Brightening Mask</td>
<td>Soothing Toner</td>
<td>Renewing Eye Complex</td>
<td>Clarifying Moisturizer</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Clarifying Cleanser</td>
<td>Brightening Toner</td>
<td>15% Glycolic Acid Peel</td>
<td>Glycolic Brightening Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>30% Lactic Acid Peel</td>
<td>Renewing Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Brightening Eye Complex</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>Herbal Peel</td>
<td>Brightening Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Brightening Eye Complex</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>G3 Peel</td>
<td>Brightening Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Brightening Eye Complex</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>Ruby Peel</td>
<td>Brightening Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Brightening Eye Complex</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>C+ Peel</td>
<td>Brightening Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Brightening Eye Complex</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
<tr>
<td></td>
<td>Brightening Cleanser</td>
<td>Clarifying Toner</td>
<td>25% Glycolic Acid Peel</td>
<td>Brightening Serum</td>
<td>Brightening Mask</td>
<td>Brightening Toner</td>
<td>Brightening Eye Complex</td>
<td>EGF Serum</td>
<td>Brightening Moisturizer SPF 28</td>
</tr>
</tbody>
</table>

### INDICATIONS

- brown and red dyschromias.

### CAUSES

- over exposure to UV light, hormonal imbalance, injury response.

### ACTIVE INGREDIENTS

- Glycolic Acid, Salicylic Acid, Ascorbic Acid, Kojic Acid, Hydroquinone, Arbutin, Gallic Acid, Gluconic Acid.

### SKIN TYPE

- Dry, Sensitive, Dehydrated
- Red, Brown Lesions, Acne I
- Brown Lesions, Fine Line, Wrinkles, Dry, Dehydration
- Brown Lesions, Red Inflammation, Telangiectasia
- Brown Lesions, Acne II, Dehydration
- Brown, Red Lesions, Acne III
- Brown, Black Lesions, Dehydrated
- Red, Brown Lesions, Acne I
- Brown, Red Lesions, Acne II
- Red, Brown Lesions, Acne III
- Brown, Black Lesions, Dehydrated

### EGF serum

- Soothing
- Clarifying
- Matte Fluid

### Sun protection

- Brightening Moisturizer SPF 28
AZELAIC ACID
Naturally occurring dicarboxylic acid derived from potato and unsaturated fatty acids found in milk fats, works as a pigment emulsifier and natural skin lightener.

BROMELAIN ENZYME
Botanical enzyme derived from pineapple to hydrate and gently soften and exfoliate hardened surface dead skin cells.

CRANBERRY EXTRACT
A potent anti-oxidant and anti-bacterial that nourishes and lightens the skin.

ETHANOL
Made by sacchormoyces cerevisiae, commonly known as bakers yeast, ethanol has many uses as a topical antiseptic, astringent and anti-bacterial.

GALLIC ACID
A potent anti-oxidant and anti-inflammatory from the bark of the Chinese Nut Gall Oak Tree inhibits tyrosinase decreasing melanin synthesis.

GLUCONIC ACID
Increases moisture and elasticity for better collagen support.

GLYCOLIC ACID POLYMER
Alpha Hydroxy Acid (AHA) derived from sugarcane increases desquamation to refine, lighten, and brighten the skins surface.
BRIGHENING
KEY INGREDIENTS

GRAPSE SEED EXTRACT
A potent anti-oxidant free radical scavenger and anti-inflammatory to support healthy capillaries.

HYDROQUINONE
A skin bleaching agent derived from potatoes is a potent tyrosinase inhibitor that works by “turning off” melanocyte cell activity.

KOJIC ACID
A natural tyrosinase inhibitor derived from mushrooms to lighten hyperpigmentation and prevent free radical reactions from UV light exposure.

L-ARIBUTIN
A natural form of hydroquinone derived from Bearberry Extract also known as a uva-ursi resembles the amino acid tyrosinase enzyme to inhibit the production of melanin.

L-ASCORBIC ACID
The most effective aqueous topical Vitamin C to boost cellular immunity and prevent premature aging. Provides protection against skin damage induced by UV radiation, reduces erythema, promotes wound healing and suppresses cutaneous pigmentation.

PAPAIN ENZYME
Botanical enzyme derived from the papaya fruit to hydrate and gently soften and exfoliate hardened surface dead skin cells.

PEARL POWDER
Rich in micro-nutrients and anti-oxidants to prevent environmental damage from UV light and improve the metabolic rate of cell renewal slowing down the aging process.

RESORCINOL
A synthesized compound combining caustic soda and benzenedisulftonic acid helps breakdown hard, rough skin, one of the leading cause of blackheads, whiteheads, pimples, eczema and dermatitis.

SALICYLIC ACID
Intensively exfoliates superficial skin cell layers to accelerate the removal of hyperpigmented brown and red skin discoloration.

VITAMIN K
A phylliquinone found in Vitamin K decreases the number of cellular elements visible in connective skin tissue. Its topical application provides protection from UV rays and heals discoloration associated with bruising.
OUR GOAL IS TO PARTNER WITH OUR CUSTOMERS TO BUILD LONG-TERM, MUTUALLY PROFITABLE RELATIONSHIPS.

CONTACT US AT:

INSTITUT’ DERMED
5589 PEACHTREE ROAD
ATLANTA, GA, 30341
770-454-7788
idermedskincaretraining.com