

WOOD'S LAMP

Benefits:

- Illuminates skin conditions under a filtered black light.
- Allows esthetician to examine the deeper layers of the epidermis.
- Helps to determine skin conditions.
- Helps to determine the type of treatment to perform.

Indications:

- For a deeper analysis of the skin.

Precautions:

- The Wood's lamp should not be allowed to overheat.
- Direct contact between the bulb and skin should be avoided.
- Explain to client prior to examination that they will feel the plastic cover draped around their face which helps darken area for illumination of the black light.
- Do not lose control of the lamp, as it could hit the client.
- Make sure client's eyes are covered, as light is very bright. Use protective eyewear.

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.

Procedure:

- Cover client's eyes using protective eyewear.
- Turn lights off so room is dark and/or use plastic skirt over lamp.
- Remove Wood's lamp covering.
- Place Wood's lamp directly over client's face.
- Turn lamp switch to the "on" setting.



- Analyze client's skin to determine skin type and skin conditions:
 - ☐ White Fluorescence – Thick corneum layer.
 - ☐ White Spots - Horny layer of the skin and dead skin cells.
 - ☐ Blue-White - Normal and healthy skin.
 - ☐ Purple Fluorescence – Thin skin without enough moisture (dehydrated).
 - ☐ Light Violet – Dehydrated skin
 - ☐ Bright Fluorescence – Hydrated Skin



- ❑ Yellow or Pink – Oily areas of the face and comedones
- ❑ Brown – Pigmentation and dark spots
- Explain to client your findings based on skin conditions.
- Turn off Wood's lamp. Remove from over client's face. Replace cover and place on shelf.

**Post-Procedure:**

- Remove client's protective eyewear.
- Remove gloves according to Degloving skill.

Maintenance:

- Check all bulbs to make sure they are working and in place.
- Keep a tight grip on handle during analysis so as not to touch client with the lamp.

Infection Control:

- Wipe down unit with disinfectant after each use.
- Refer to OSHA and your state board.

