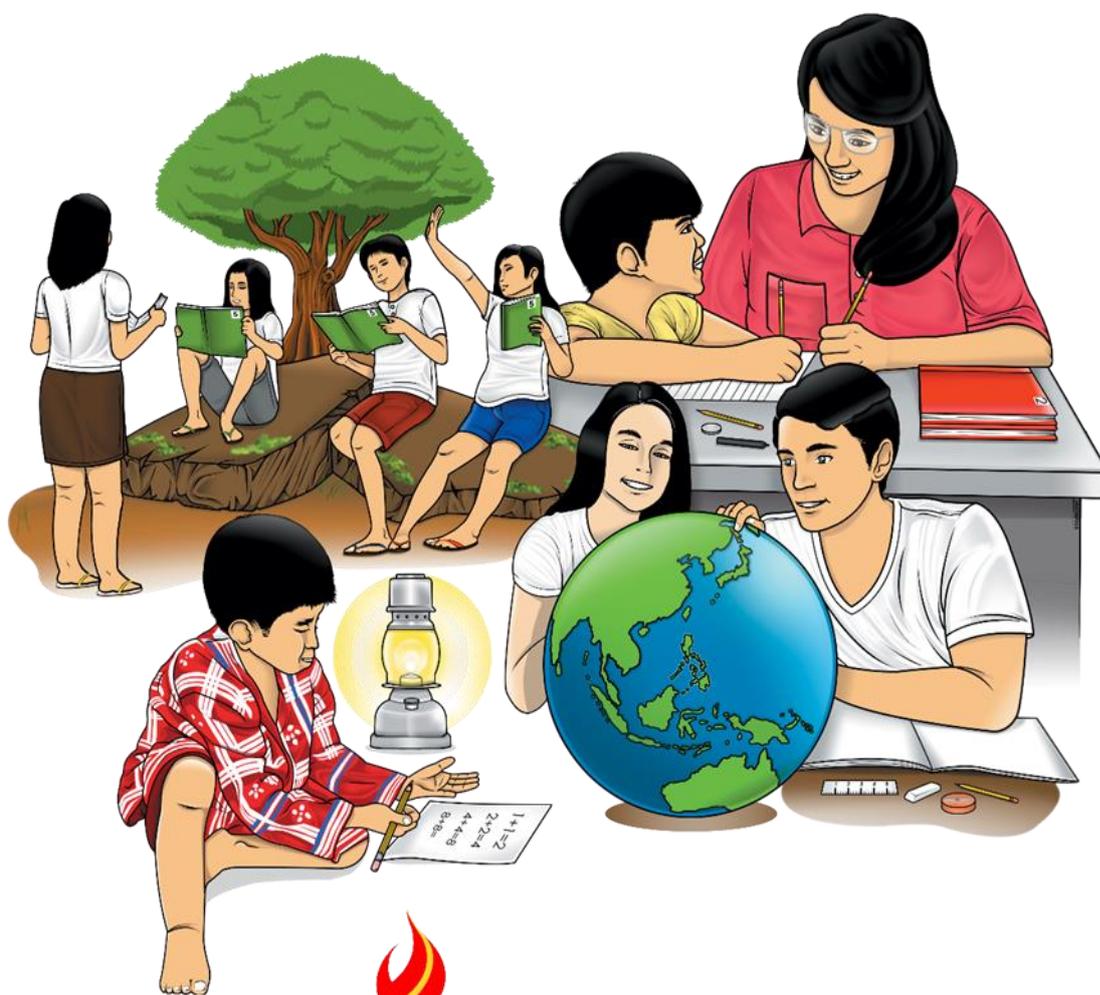


9

TLE - Barbering

Quarter 2 – Module 1: (Lessons 4 – 7)

Treat Hair and Scalp Condition



TLE – Grade 9
Alternative Delivery Mode
Quarter 2 – Module 1: Treat Hair and Scalp Condition
First Edition, 2020

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TLE

Quarter 2 – Module 1 Treat Hair and Scalp Condition



Introductory Message

This Self-Learning Module (SLM) is prepared so that you, our dear learners, can continue your studies and learn while at home. Activities, questions, directions, exercises, and discussions are carefully stated for you to understand each lesson.

Each SLM is composed of different parts. Each part shall guide you step-by-step as you discover and understand the lesson prepared for you.

Pre-tests are provided to measure your prior knowledge on lessons in each SLM. This will tell you if you need to proceed on completing this module or if you need to ask your facilitator or your teacher's assistance for better understanding of the lesson. At the end of each module, you need to answer the post-test to self-check your learning. Answer keys are provided for each activity and test. We trust that you will be honest in using these.

In addition to the material in the main text, Notes to the Teacher are also provided to our facilitators and parents for strategies and reminders on how they can best help you on your home-based learning.

Please use this module with care. Do not put unnecessary marks on any part of this SLM. Use a separate sheet of paper in answering the exercises and tests. And read the instructions carefully before performing each task.

If you have any questions in using this SLM or any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator.

Thank you.

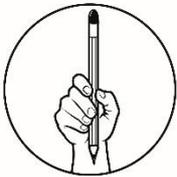


What I Need to Know

What you will learn in the following lessons would let you acquire skills in treating hair and scalp condition.

At the end of the lesson, the learners are expected to:

1. Set equipment for hair and scalp treatment;
2. Perform hair and scalp treatment with massage in accordance with acceptable procedures;
3. Check result according to service requirement outcome; and
4. Ensure client's comfort and safety in accordance with the salon standard policies and procedures.



What I Know

Directions: Write **T** if the statement is true, and **F** if the statement is false. Write your answer in your answer sheet.

1. Anyone in the salon can use any equipment every time they feel using it.
2. You need not check first the equipment to use, it's not necessary.
3. There is no specific equipment for a hair and scalp treatment.
4. Always unplug equipment not in use.
5. Label equipment which is out of order.

Lesson

4

Barbering: Set Equipment for Hair and Scalp Treatment

Hair and scalp treatment is no ordinary activity. You need to be very cautious in just everything. In this lesson, you will learn how to set equipment the most appropriate way for hair and scalp treatment.



What's In

Jumbled letters

Directions: Arrange the jumbled letters to form a word related to the equipment used in treating hair and scalp. Write your answer in your activity sheet.

1. ROSPRCESO –
2. TESMARE –
3. HSMPA OO WLOB –
4. DOHO YRDRE –
5. IGHH REFQEUNYC –



What's New

Do You Know Me?

1. A *hair steamer* is also a great treatment for dandruff and itchy scalp. The steam will infuse moisture into the scalp and the heat will kill any fungus or bacteria that is causing the itching.
2. *Hair processors* work with infrared technology that penetrate hair follicles, so hair is dried faster and with less damage, leaving it smooth and manageable while bonding dyes and molecules to hair for vibrant long-lasting color.
3. *High frequency* is a type of machine that is used for intensive hair treatment to cure dandruff, hair-fall or alopecia, carried out by treating your hair with high-frequency infra and ultra-rays.



What is It

Before anything else, it is very important for the learners to know first how to set the equipment for treating hair and scalp condition.

- First thing to do is to prepare and check the area where the equipment is to be set
- Make sure there is adequate room around the work area to allow safe use of all equipment
- Check electrical equipment if it is clean and is in good working order
- Prepare tools and equipment. Service providers must ensure that electrical equipment should be tested and ready to use
- Other electrical equipment identified for drying and finishing the service will be prepared safely and turned on only if appropriate. Always follow the user's manual of the machine.
- Be cautious always. Remember the saying "*Prevention is better than cure*"

Some equipment required for hair and scalp treatments can be scalp steamers, hand or hood dryer, vibro-massager, high frequency, trolley, hair straightener, etc.

Scalp Steamer



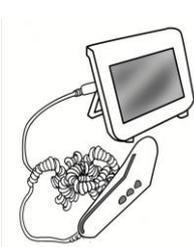
- Turn the machine on.
- Set the timer for about 10 minutes.
- You will hear the ticking sound.
- In a couple of seconds, you will see the steam coming out.
- It's now ready for the client to sit under the steamer.

Hand or hood dryer

- Unbox the hood hair dryer.
- Place it on the client's head. Fix the fit.
- Insert the blow dryer in the hole of the tube of the hood.
- Set the blow dryer in low setting.
- Put it on for at least one hour.



Hair Microscope



It is a small machine (looks like a thermal machine) that can work like a camera. It can produce an image of your hair and scalp when it is aimed at it. It is attached to a computer so the specialist can see the condition of the client's hair and scalp.

To set:

- Put it on. Make sure it is attached/linked to your computer.
- Aim it to the head of your client. The image of the client's hair and scalp will be reflected at the computer.

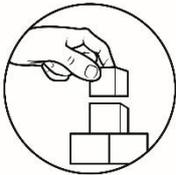
High Frequency Machine



The machine usually comes with several electrodes and a handset. It has an on and off button and an intensity button as well. The electrodes are made of very thin glass so you must be very careful in handling with them because you just cannot drop them, or it will shatter into bits. You cannot clean the electrodes with water, rather, use alcohol to clean them. The electrode you can use for your hair and scalp is the *scalp comb/rake*. It is used to stimulate scalp circulation to encourage new hair growth.

To set:

- Put the comb rake electrode beside the machine.
- When it's time to use them, insert the electrode to the handset of the machine. Be very careful in doing it. You may use a gauze pad or a tissue to hold the electrode as you insert it to the handset of the high frequency machine.
- Put on the machine power, then the intensity power.
- Wait until it produces a zinging sound and it's ready to use.



What's More

Directions: Write **TRUE** if the statement is correct and **FALSE** if the statement is wrong. Write your answer in your answer sheet.

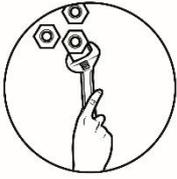
1. In preparing or setting the equipment for hair and scalp treatment, make sure there is inadequate room around the work area.
2. Electrical equipment should be tested and ready to use.
3. Straightening irons may heat up quickly, so unplug them if not in use.
4. Use all electrical equipment safely.
5. Equipment must always be in good condition for efficient use.



What I Have Learned

Directions: Do the following in your activity notebook. Write your answer in your answer sheet

- A. List down all the equipment used for hair and scalp treatment.
- B. Choose two of the hair and scalp treatment equipment and write how to set them up.



What I Can Do

Directions: Answer as the question demands. Write your answer in your answer sheet

1. If you need to check your hair and scalp and you want to see as to how does it looks like, what equipment do you need to set?
2. What is the significance of knowing how to set an equipment for a hair and scalp treatment?



Assessment

Fill Me!

Directions: Fill in the blanks with word/phrase to complete the sentence in preparing tools and equipment. Write your answer in your answer sheet.

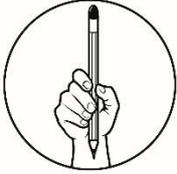
1. First thing to do is to prepare and _____ the area where the equipment is to be _____.
2. Check electrical equipment if it is _____ and is in _____ working order
3. Electrical equipment should be _____ and _____ to use
4. Always _____ the user's _____ of the machine.
5. Be _____ always. Remember the saying: "_____ is better than cure."



Additional Activities

Directions: Answer the following in a paragraph form in your answer sheet.

1. Why is it important to know the different equipment for hair and scalp treatment?
2. Why do you need to set the equipment before doing a hair and scalp treatment?



What I Know

Multiple Choice. Choose the letter of the best answer. Write the chosen letter on a separate sheet of paper.

1. Why is massage important in treating hair and scalp?
 - A. to awaken the relaxed muscles of your head
 - B. it relieves neck tension
 - C. it relieves headache
 - D. to enhance the color of your hair
2. Which is not a procedure in a scalp treatment?
 - A. Part the hair lengthways using a fine comb
 - B. Work from the center out, roughly 1 inch at a time
 - C. Apply the product in any direction.
 - D. Massage gently into the scalp, using circular movements.
3. Below are tips on how to massage your scalp, EXCEPT _____.
 - A. applying gentle but firm pressure
 - B. locating the dimples in your skull
 - C. locating the temporal and gently massage it
 - D. keeping your knuckles in contact with your scalp
4. Wet hair loses 20% of its natural elasticity. What then are we advised to avoid?
 - A. vigorous rubbing
 - B. vigorous shampooing
 - C. vigorous patting
 - D. vigorous conditioning
5. Why is frequent hair dyeing said to be a common cause for grey hair?
 - A. Because grey is the result of different colors applied in your hair
 - B. Because your scalp is sensitive
 - C. It depletes your money until you can no longer afford dyeing your hair
 - D. It strips away the natural color from your hair.
6. What equipment can help stimulate the scalp as treatment to dry hair and scalp?
 - A. high frequency current
 - B. low frequency current
 - C. hair blow dryer
 - D. electric comb
7. What does hair conditioners generally do to our hair?
 - A. smoothen our scalp
 - B. smooth our hair cuticles
 - C. treat dandruff
 - D. treat acne
8. This is a component of hair and scalp treatment that contains curative mineral/spring water that relaxes the hair making it relieved from any hair tensions?
 - A. hair steamer
 - B. hot oil treatment
 - C. hair spa
 - D. massage
9. The following are procedures to treat oily hair EXCEPT _____.
 - A. Apply infrared lamp of heated dryer for about five minutes.
 - B. Shampoo with a corrective shampoo for oily hair.
 - C. Towel-dry the hair and scalp thoroughly.
 - D. Put powder to the scalp for about five minutes.
10. There is still a need to treat normal hair and scalp.
 - A. True
 - B. False

Lesson

5

Barbering: Perform hair and scalp treatment with massage in accordance with acceptable procedures

Achieving healthy, vibrant, and beautiful hair is a never-ending journey. Aside from having a regular hair care routine and using only the best hair care products, getting luxury hair treatment at a salon or using products at home are also important to restore hair shine and improve overall hair and scalp health.

This module will help you learn and apply the steps for hair and scalp treatment. Along with this, you will also learn how to do scalp massage to guarantee client's satisfaction.



What's In

Directions: Put a check ✓ mark if you agree to the statements below. Write an **X** mark if you don't agree.

1. Healthy hair should have a light and bouncy feel to it, but everyday shampooing, heat styling, chemical treating, and certain hairstyles can stress out the hair, making it look lifeless and frizzy.
 Agree Disagree
2. You don't need to treat your crowning glory with love by trying some hair and scalp treatments that will make your hair shiny and silky smooth like that of a shampoo commercial! That's expensive!
 Agree Disagree
3. Hair and scalp treatment may be done at home but with utmost carefulness because it is dealing with some chemicals that may infect both the service provider and the client.
 Agree Disagree
4. Professional hair and scalp treatments are also effective to address multiple problems of the scalp that may degrade hair quality, including hair loss. These treatments can help the issues of the roots, promoting blood circulation and revitalizing the follicles.
 Agree Disagree
5. If you think your hair is okay, even if it's dry and frizzy, then you don't need a treatment at all.
 Agree Disagree



What's New

I - Direction: Below are jumbled letters. Write the correct spelling/word opposite to the jumbled letters. Write your answer on your test booklet.

- | | | |
|----------------|---|-------|
| 1. AIRH APS | - | _____ |
| 2. BERORN AIRH | - | _____ |
| 3. THO LIO | - | _____ |
| 4. FURFADND | - | _____ |
| 5. PLACS | - | _____ |

II – Match column A with its correct meaning in column B. Write the letters of your answer to a separate answer sheet.

Column A

1. Hair Steamer
2. Hair Spa
3. Hot Oil Treatment
4. Massage
5. dandruff

Column B

- B. a hair treatment given to client/patron that suffers dry and brittle hair to prevent the occurrence of split ends
- C. a form of relaxation activity that is done by pressing and rubbing all parts of the body including the head in order to awaken and relaxed muscles.
- D. a common condition that causes the skin on the scalp to flake
- E. a component of hair and scalp treatment that contains curative mineral/spring water that relaxes hair, making it relieved from any form of hair tension
- F. improves circulation, the steam and the heat open the follicles and hair shaft cuticles, allowing moisture as well as hair treatment products to enter the hair shaft.



What is It

In order to address the multiple problems of client/s on their hair such as hair loss, dry hair, split ends and other scalp issues like dandruff and any degrading hair quality. Hair and Scalp Treatment must be performed to solve those mentioned problems to rejuvenate and revitalize the poor hair quality.

NORMAL HAIR AND SCALP TREATMENT

Procedure:

1. Show your client to the shampoo chair and assist him/her in becoming comfortable.
2. Drape your client for a shampoo.
3. Ask the client to remove all hair ornaments, hairpins, jewelry/ies and glasses, if any.
4. Examine condition of scalp to be sure there are no abrasions.
5. Brush hair for five minutes.
6. Apply scalp lotion or conditioner before applying heat for about five minutes.
7. Massage scalp for ten to twenty minutes.
8. Shampoo the hair and towel dry after.

DRY HAIR AND SCALP TREATMENT

Procedure:

- Apply procedure 1 – 5 in Normal Hair and Scalp Treatment.
- Apply the scalp steamer for seven to ten minutes or wrap the head with warm steam towels for seven to ten minutes.
- Shampoo with a corrective shampoo for dry hair.
- Rinse the hair thoroughly
- Towel-dry the hair and scalp thoroughly.
- Apply moisturizing scalp cream sparingly with a rotary, frictional motion.
- Stimulate the scalp with direct high-frequency current, using the glass rake electrode, for about five minutes.

OILY HAIR AND SCALP TREATMENT

Procedure:

- Apply procedure 1 – 5 in Normal Hair and Scalp Treatment.
- Apply scalp lotion. Using a tuft (bunch) of cotton, apply a medicated scalp lotion to the scalp only.
- Apply infrared lamp of heated dryer for about five minutes.
- Shampoo with a corrective shampoo for oily hair.
- Towel-dry the hair and scalp thoroughly.
- Massage the scalp. (*See procedure, Scalp Massage below*)
- Apply direct high-frequency current for three to five minutes.
- Apply a scalp astringent and/or suitable styling aids.

Procedure for Scalp Treatment

- Part the hair lengthways using a fine comb
- Work from the center out, roughly 1 inch at a time
- Apply the product directly onto the scalp
- Massage gently into the scalp, using circular movements
- Leave for the recommended time, applying heat if required
- Rinse thoroughly or leave in (always read product instructions)

Procedure for Hair Treatment

- Pre-shampoo the hair with the recommended product
- Distribute the treatment evenly throughout the hair
Long hair: Apply to middle length and ends of the hair; avoid the scalp
Short Hair: Apply the recommended treatment where needed
- Leave for the recommended time, applying heat if required
- Rinse thoroughly or leave in (always read product instructions)

TREATING DANDRUFF

Dandruff is a common condition that causes the skin on the scalp to flake. It isn't contagious or serious. But it can be embarrassing and difficult to treat.

Dandruff signs and symptoms may include: Skin flakes on your scalp, hair, eyebrows, beard or mustache, and itchy scalp

The signs and symptoms may be more severe if you're stressed, and they tend to flare in cold, dry seasons.

Causes

Dandruff may have several causes, including: Irritated, oily skin, not shampooing enough, dry skin, sensitivity to hair care products (contact dermatitis). Also, a yeast like fungus (*Malassezia*) that feeds on oils on the scalps of most adults caused dandruff.

Treatment

Itching and flaking of dandruff can almost always be controlled.

For mild dandruff, first try daily cleansing with a gentle shampoo to reduce oil and skin cell buildup. If that doesn't help, try a medicated dandruff shampoo. You may need to try more than one shampoo to find the hair care routine that works for you. And you'll likely need repeated or long-term treatment.

If one type of shampoo works for a time and then seems to lose its effectiveness, try alternating between two types of dandruff shampoos.

Read and follow the directions on each bottle of shampoo you try. Some products need to be left on for a few minutes, while others should be rinsed off quickly. At first, use a medicated shampoo one to three times a week to treat dandruff. Then make it once a week or less frequently for maintenance and prevention.

If you develop itching, stinging, redness or burning from any product, stop using it. If you develop an allergic reaction — such as a rash, hives or difficulty breathing — seek immediate medical attention.

TREATING GREY HAIR

Grey hair is a common hair problem these days. While some people like a flash of silver on their head, majority of us avoid such color.

Some Causes

Aging

Scientifically, it's a proven fact that your hair changes its texture with time. Since naturally, the strength of a person is likely to reduce with age, your hair similarly loses its nourishment and as a result, they tend to whiten.

Depression

Stress and depression are two major factors contributing to grey hair. They are not the direct cause for grey hair but still contribute in a major way. A person tends to lose hair during stress and the ones that grow back are likely to be grey.

Hair Colors

Applying hair color and frequent dyeing is also a common cause for grey hair. After the dye color has faded away, it can also strip away the natural color from your hair.

Remedies

Grey hair is an indication that your hair and scalp lack certain nutrients. Thus, getting rid of it is one that takes time. Hair loss treatment methods are efficient for dealing with grey hair and tackling the problem from the roots.

Here is one simple sample of home remedies to fight gray hair.

Cow's Milk

Butter made from cow's milk is a useful home remedy for grey hair. Massage your scalp twice a week and you will be able to reduce some grey hair from your scalp.

General guidelines to follow in applying shampoo and conditioner

A. Shampoo

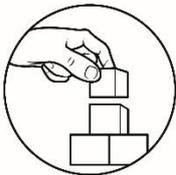
Shampooing Procedure

1. Wet hair loses up to 20% of its natural elasticity; for this reason, wet hair is vulnerable to over-vigorous shampooing and drying.
2. Wash your hair as often as you need to, once a day if required
3. Do not wash hair with hot water, as this may damage your hair follicles.
4. Use a recommended shampoo, consistent with your hair type
5. Apply shampoo by spreading a small amount over the palm of both hands and applying evenly over the hair
6. Gently massage into the hair and scalp using a circular motion to avoid the hair tangling. Rinse thoroughly using lukewarm water

B. Conditioner

Conditioning Procedure

1. Using a general conditioner to help smooth the hair cuticles and counteracts any excessive negative charge on the hair; keeping hair looking good!
2. After shampooing, squeeze excess moisture from the hair
3. Apply the recommended conditioner to the hair, not the scalp, smoothing the product from the hairline to the nape.
4. Leave for up to 60 seconds to enable the product to act. Most conditioners are designed to work within 30-60 seconds (remember to read the instructions or ask advice on your specific product)
5. Rinse thoroughly.
6. Blot excess moisture from the hair, do not rub hair.
7. Proceed to style the hair



What's More

After treatment is done, it is advised that you must give a little bit of tender massage to your client's scalp. Below are the steps on doing the scalp massage.

SCALP MASSAGE

(You can do this to yourself and/or to others.)

- Step 1: Find a quiet spot, get comfortable and just enjoy rubbing your scalp. Massage it by moving the pads of your fingers in a circular motion.
- Step 2: While keeping your knuckles in contact with your scalp, grab large sections of hair in your hand and then gently pull on the hair, and release. Do this over your entire head.
- Step 3: With your fingers, locate the dimples in your skull, just behind the top of your ears. Apply pressure to the dimples for a few seconds, then release. Repeat this step three times.

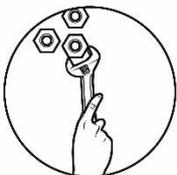
- Step 4: Lift your head and neck gently and slowly roll to the left; hold for one second, and release. Repeat this step to the right.
- Step 5: Cup both your hands under your neck. Gently lift your head and hold your head in that stretch position for a couple of seconds.
- Step 6: Using your fingers, apply gentle but firm pressure to the occipital hollows at the base of your skull.



What I Have Learned

Direction: Fill in the blank with the correct answer.

1. While keeping your knuckles in contact with your _____, grab large sections of hair in your hand and then gently pull on the hair, and release.
2. With fingers, locate the _____ in your skull, just behind the top of your ears.
3. Using your fingers, apply gentle but firm pressure to the _____ hollows at the base of your skull.
4. Hair and scalp treatment may be done at home but with utmost _____.
5. Leave conditioner on hair and scalp up to _____ seconds to enable the product to act.
6. Grey hair is an indication that your hair and scalp lack certain _____.
7. _____ and _____ are two major factors contributing to grey hair.
8. If you develop an allergic reaction — such as a rash, hives or difficulty breathing — seek immediate _____ attention
9. _____ is a common condition that causes the skin on the scalp to flake.



What I Can Do

I – Ask any member of your family to shampoo. Analyze his/her hair first if it is normal, dry or oily so you will know what treatment he/she needs. Make sure to follow the recommended procedure.

Ask yourself after doing so:

1. Did I follow the steps religiously?
2. Did I get a good result?

II. Perform scalp massage following the proper steps

Note: (pls. refer to step 1 to step 6)

Ask yourself after doing so:

1. Did I follow the steps religiously?
2. Did I get a good result?

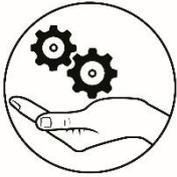
If your answer to the questions above is yes, then you are doing a good job! Keep it up.



Assessment

Multiple Choice. Choose the letter of the best answer. Write the chosen letter on a separate sheet of paper.

- Below are tips on how to massage your scalp, EXCEPT _____.
 - applying gentle but firm pressure
 - locating the dimples in your skull
 - locating the temporal and gently massage it.
 - keeping your knuckles in contact with your scalp
- Which is not a procedure in a scalp treatment?
 - Part the hair lengthways using a fine comb
 - Work from the center out, roughly 1 inch at a time
 - Apply the product in any direction.
 - Massage gently into the scalp, using circular movements.
- Why is frequent hair dyeing said to be a common cause for grey hair?
 - Because grey is the result of different colors applied in your hair
 - Because your scalp is sensitive
 - It depletes your money until you can no longer afford dyeing your hair
 - It strips away the natural color from your hair.
- Wet hair loses 20% of its natural elasticity. What then are we advised to avoid?
 - vigorous rubbing
 - vigorous shampooing
 - vigorous patting
 - vigorous conditioning
- What does hair conditioners generally do to our hair?
 - smoothen our scalp
 - smooth our hair cuticles
 - treat dandruff
 - treat acne
- What equipment can help stimulate the scalp as treatment to dry hair and scalp?
 - high frequency current
 - low frequency current
 - hair blow dryer
 - electrical comb
- The following are procedures to treat oily hair EXCEPT _____.
 - Apply infrared lamp of heated dryer for about five minutes.
 - Shampoo with a corrective shampoo for oily hair.
 - Towel-dry the hair and scalp thoroughly.
 - Put powder to the scalp for about five minutes.
- This is a component of hair and scalp treatment that contains curative mineral/spring water that relaxes the hair making it relieved from any hair tensions?
 - hair steamer
 - hot oil treatment
 - hair spa
 - massage
- Why is massage important in treating hair and scalp?
 - to awaken the relaxed muscles of your head
 - it relieves neck tension
 - it relieves headache
 - to enhance the color of your hair
- There is still a need to treat normal hair and scalp.
 - True
 - False



Additional Activities

Perform how to apply Shampoo and Conditioner at Home following the General Guidelines, ask one of you family member to be your client.

Ask yourself after doing so:

1. Did I follow the steps religiously?
2. Did I get a good result?

If your answer to those questions is yes, then you are doing a good job! Keep it up.

Lesson

6

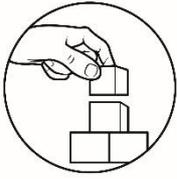
Check Result According to Service Requirement Outcome

This lesson focuses on checking result according to service outcome that highly relate on customer service as at the heart of a business which aims to provide an exceptional service that leaves the customer feeling valued and respected. The outcome quality dimension refers to the result of the service transaction. It is concerned with what the customer receives in the actual service.

Customer satisfaction is a measure of how products or services provided by a business meet customer expectation. If you don't care about customers' satisfaction, don't expect them to care about your services or products.

4 Key Metrics of Customer Satisfaction after Checking Result of the Desired Service Outcome

1. *Overall Satisfaction Measure*
The single greatest predictors of customer satisfaction are the customer experiences that result in attributions of quality.
2. *Loyalty Measurement*
Customer loyalty reflects the likelihood of repurchasing products or services. Customer satisfaction is a major predictor of repurchase but is strongly influenced by explicit performance evaluations of product performance, quality, and value.
Loyalty is often measured as a combination of measures including overall satisfaction, likelihood of repurchase, and likelihood of recommending the brand or service to a friend.
3. *A Series of Attribute Satisfaction Measurements*
Customer satisfaction is influenced by perceived quality of service attributes and is moderated by expectations of the service. Again, it may be meaningful to measure attitudes towards a service that a consumer has never used, but it is not meaningful to measure satisfaction when a product or service has not been used.
4. *Intention to Patronize Measurements*
Satisfaction can influence other post-experience actions like communicating to others through word of mouth and social networks.



What's More

Activity 1.1 Picture Me Out

Directions: Give the Characteristics/Description of the different types of Hair Treatment.

Types of Treatment	Characteristics/Brief Description
1. Scalp Treatment	
2. Hair Treatment	
3. Hair and Scalp Treatment	
4. Normal Hair treatment	
5. Natural Hair Treatment	

Note: Your answers will be rated using the rubrics in the next page.

CRITERIA	4	3	2	1
Clear	Exceptionally clear and easy to understand	Generally clear and quite easy to understand	Lacks clarity and difficult to understand	Unclear cannot be understood
Comprehensive	Thorough and Comprehensive	Substantial Explanation	Partial or not comprehensive explanation	There is a misconception on the explanation
Relevant	Highly relevant	Generally relevant	Somewhat relevant	Irrelevant

Activity 1.2: Skills Trial

Directions: Situation: You were tasked to perform an appropriate hair treatment for the following person having a hair and scalp problems such as: *Dandruff, Hair thinning, Brittle hair, With Split ends, Dry Hair*

Guiding Statement:

- What appropriate hair treatment is available and applicable to your client/s that are available in your locality?
- Write down the ingredients used
- As well as the procedure in preparing the product.
- Be able to list down the methods of applying the product.

Note: Your Performance will be rated using the scoring rubric below.

SCORE	CRITERIA
5	Procedures and appropriate hair and scalp treatment were highly followed, observed, applied in accordance with the hair and scalp condition of a client/s.
4	Procedures and appropriate hair and scalp treatment were properly followed, observed, applied in accordance with the hair and scalp condition of a client/s.
3	Procedures and appropriate hair and scalp treatment were followed, observed, applied in accordance with the hair and scalp condition of a client/s.
2	Procedures and appropriate hair and scalp treatment were not properly applied in accordance with the hair and scalp condition of a client/s, errors were noticeable.
1	Irrelevant and Inappropriate procedure has been done. Not enticing to hair and scalp treatment.



What I Have Learned

Direction: Fill Me In

Direction: Complete the statement below.

1. What have you learned?
Ans. I learned that.....
2. What do you realize?
Ans. I realized that.....
3. Upon checking the result of the applied treatment, which do you think is most effective?
Ans. The most effective hair treatment is.....



What I Can Do

Directions: Perform the Hair and Scalp Treatment with Massage in Accordance with the Acceptable Procedures.

Rate your performance by the rubric given below:

SCORING RUBRICS

ACCURACY (100%)	SCORING CRITERIA (5- 50pts.),4- (40pts.)(3-30pts)(2-20pts) (1-10pts) (0-failed to demonstrate)
Demonstrated and perform 5 steps in hair and scalp treatment	
Demonstrated and perform 4 steps in hair and scalp treatment	
Demonstrated and perform 3 steps in hair and scalp treatment	
Demonstrated and perform 2 steps in hair and scalp treatment	
Demonstrated and perform 1 step in hair and scalp treatment	
Failed to demonstrate and perform correct procedures steps in hair and scalp treatment	
TASK SHEET 1.1	
Title: Perform Hair and Scalp Treatment with Massage	
Performance Objectives: <ol style="list-style-type: none"> 1. Identify materials needed for hair and scalp treatment. 2. Perform the procedure in hair and scalp treatment.in accordance with the acceptable procedures. 3. Appreciate the importance of hair and scalp treatment 	
Materials: <ul style="list-style-type: none"> • Hair and treatment products, materials appropriate for the client’s hair and scalp condition • Tools, supplies needed in the performance • Cape, sink, water, and salon tools and equipment if available 	
Procedure: for Hair and Scalp Treatment with Massage STEP 1 : STEP 2 : STEP 3 : STEP 4 : STEP 5 : STEP 6 :	
Assessment Method: Actual Demonstration and Oral Questioning	

Performance Criteria Checklist 1.1-A

CRITERIA	YES	NO
Did you....		
➤ Prepare materials, ingredients, tools and Equipment ready in performing hair and scalp treatment?		
➤ Select and appropriate hair and scalp treatment in accordance with the acceptable procedures?		
➤ Follow the desired procedures carefully in accordance with the client/s hair and scalp condition?		
➤ Perform scalp massage?		
➤ Check the result of the hair and scalp treatment in accordance with the service outcome?		



Assessment

Multiple Choice

Directions: Choose the letter of the best answer. Write the chosen letter on a separate sheet of paper.

1. What is your best advice to clients/patrons with dry scalp, brittle hair, split ends, dyed hair, bleached hair and excessive dandruff?
A. Advice to undergo a hair cut. C. Do the shampooing daily.
B. Have a hair and scalp treatment. D. Use a hair conditioning daily.
2. What is the most available and easy to provide material used for hair treatment?
A. natural hair treatment C. synthetic products
B. commercial products D. over the counter materials to be used
3. All the following are essential characteristics of a natural ingredients used for hair treatment, **except** one.
A. avocado C. egg
B. oil D. sodium hydroxide
4. A Hair treatment applied to make your hair smooth and glossy using chemicals as basic ingredient is called?
A. locally prepared natural hair treatment
B. hair Reborn
C. hot Oil treatment
D. hair Spa Treatment
5. Your younger sister suffers from dry scalp, dry brittle hair, split ends, dyed hair, bleached hair and excessive dandruff. What treatment is administered to recondition the hair and scalp?
A. hot oil treatment C. hair relaxing
B. Hair reborn D. hair waxing

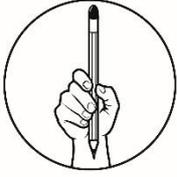


Additional Activities

Directions: Make a 3-minute vlog about hair treatment at home. Use any natural ingredients for hair and scalp treatment. Examine the result and the essential effect of the natural products in your hair and scalp. Follow the guide questions below. Write down your findings in a separate sheet of paper.

Guide Questions:

1. Write down the natural ingredients you choose.
2. Explain the process in blending all the ingredients.
3. Discuss the method of applying the natural recipe to a hair for treatment.
4. What are your findings? Give the effect after application?
5. What recommendations you can give after checking the result of the service outcome?



What I Know

Directions: Write TRUE if the underlined word/phrase in the statement is correct and write FALSE if it is wrong. Write your answer on a separate sheet of paper.

1. Personal protective equipment such a gown and a towel will be provided to the client to be worn in order to protect their clothing.
2. Always wash the towels every after use to prevent cross contamination between customers.
3. Product knowledge is an important to provide appropriate hair care treatment.
4. Contraindications should be considered before giving a chemical service.
5. It is not okay to start a conversation with your client before a hair care service because it could start a gossip and client might not feel comfortable.

Module 7

Barbering: Ensure Client's Comfort and Safety

Comfort and safety of every client must be one of the topmost priorities in every salon. Client's comfort and safety level are essential as these are factors for clients to return to a salon to receive another hair care treatment.



What's In

Direction: Recall your experience in a salon. Tell us about the measures that the salon implemented that made you feel comfortable and safety while receiving their services.



Notes to the Teacher

In the succeeding lesson, more about the client's comfort and safety guidelines in treating hair and scalp condition will be discussed.



What's New

Direction: Look at the picture very well, why do think the client reacted this way? What measures could have been done to avoid this untoward reaction of your client? Write your answer in a separate sheet of paper.



What is It

Salons are more than just places to get necessary grooming taken care of. They should also be places of relaxation, rejuvenation, and comfort. Below are some tips to make your clients comfortable while receiving hair care services.

Tips to help ensure your client's comfort in a salon

1. Talk with the Client First

When it is possible, give time to chat with your client before giving any treatment or service. Ask what brings your client to the salon and what he/she wants to achieve. Discuss his/her home care routines and what he/she likes to do or like to avoid. This information will be valuable for determining what treatments to choose and how much follow-up the client will realistically do.

2. Let People Know What's Happening

An uncertain client often feels reassured if they understand what to expect. If possible, take the time to explain the process of whatever service you are about to perform. Let your client know what he/she will feel or experience.

3. Judge Their Interest in Chatting

Relaxing conversation can help take people's minds off both their worries and any anxiety that your client may have about the treatment. But each client will vary when it comes to how much he/she wants to chat. There is no easy formula to determine how much you should talk or refrain from talking, so be flexible and let your client set the tone. If the client initiates conversation, go with it. Keep conversation about him/her and veer away from any sensitive topics.

4. Add Luxurious Touches

Never skimp on creating a relaxing atmosphere throughout your business. This does not always require huge expenditures. Small touches can make a big impression. You might, for instance, offer head rests with cooling gels for massage to your clients. Ask what scents your client likes and use products with these or play soft, relaxing music at a comfortable background volume.

Health and Safety Measure in a Salon

- *Ensuring salon safety* is very important since there are products and equipment that could potentially harm both employees and clients. Hence, it is very significant that salon managers and staff understand the safety, security and hygiene issues and procedures in the salon, and implement them.

- *Hygienic Practices.* Everyday, many clients and staff enter the salon and they bring with them billions of germs. Although many of these germs are harmless but others can cause infection to everybody in the salon. Hence, it is critical that hairdresser and beauty therapist takes extra care to prevent cross infection. There are many ways to make sure that the workplace is clean and germ free. This is through decontamination. There are three main ways to decontaminate the salon: sanitizing, disinfecting, and sterilizing.
- *Potential Hazards.* Like hygienic practices that need to be implemented in a salon, it is also equally important to consider the potential hazards in a salon which could possibly hurt the people working or visiting in. Some of these hazardous materials are electrical equipment, sharp scissors and blades, and chemicals. Hazards can be physical, chemical or biological.
- *Safekeeping.* Personal possessions of the people who work in or visit the salon must be kept accordingly. Further, salon staff must also find out that fires and other possible accidents can happen at any time in any salon. But by following standards and procedures and knowing what to do in the event of a any accident, salon staff can minimize the danger and damage to property.

Tips for Sanitary and Safety Precautions

- Ensure that all tools and equipment are cleaned and sanitized between every client.
- Maintain a high standard of personal hygiene.
- Make sure to wear correct and adequate Personal Protective Equipment (PPE) before handling a client.
- Gowns and towels must be provided to the client in order to protect them from unnecessary chemical spills.
- Analyze the hair and scalp to make the correct product choice, referring to the hair type, texture and condition of the hair and scalp
- Follow the product manufacturer's direction
- Always cover the hair with a plastic covering before using a heating cap
- When using a heating cap, use a low setting on sensitive head
- Do not leave the wires trailing
- First aid box should be suitably stocked and in properly identified container.
- Used blades must be disposed of in a suitable sharp's container, out of the reach of clients and children
- Always wash the towels every after use to prevent cross contamination between customers.

Importance of Salon Standards and Policies and Operation Health Safety

Product knowledge is an important part of hair and scalp care. As a salon expert or a hairdresser, one must know the correct product and the method of application and the type of service to perform in order to treat a specific condition of each client.



Taking protective measures to reduce the risk of developing contact dermatitis to both the client the service provider is necessary. Wearing of gloves during the treatment is necessary since the risk of contact dermatitis is increased significantly during treatment of hair and scalp processes, particularly when hands are constantly wet.



When giving a chemical service to a client, contraindications should be considered before proceeding with the process. Issues such as skin and scalp disorder diseases, cuts and abrasions, product allergies, recent scar tissue. If symptoms and contraindications exist, always ask the senior service provider for the assistance.



What's More

Direction: Make a list of salon rules to reduce the risk infection and loss of personal belongings of clients.



What I Have Learned

Direction: Fill in the columns for negligent behavior / potential injury to complete it.

Salon item	Negligent behavior	Potential injury
E.g. Hot wax	Not testing the temperature of the wax before applying it	Client gets burned
1. Sterilizing equipment	Not sterilizing tools for long enough and therefore using unsterilized tools	
2. Sharp tools like blades and scissors		Client could get a cut
3. Hair washing		Client gets burned
4. Electrical equipment		Trip up a client who falls and injures herself

Direction: Read the questions below and briefly answer the guided questions:

1. Give 2 things to remember when working with chemicals to avoid burn when providing hair care service.

2. Why is electrical equipment potentially dangerous? Give 2 possible causes of accidents involving electrical equipment.



Assessment

Multiple Choice. Choose the letter of the best answer. Write the chosen letter on a separate sheet of paper.

1. Why is product knowledge important?
 - a. To know what the client likes
 - b. To get an idea of his/her preferred product
 - c. To maintain a high standard in using branded products
 - d. To apply the correct product and method in treating a specific condition of each client.
2. How will you prevent cross contamination between customers?
 - a. Dry towel every after-customer use.
 - b. Provide a new towel and tools to every customer.
 - c. Remove hairs in every tools and equipment used.
 - d. Wash and disinfect all the towels, tools and equipment every after-customer use.
3. How will you protect your client's clothing while providing hair care treatment?
 - a. Wear your gloves
 - b. Prepare the service area
 - c. Wear your personal protective equipment
 - d. Personal protective equipment such a gown and a towel will be provided to the client to be worn
4. If an accident occurs and first aid is required, you should:
 - a. Walk away from the client
 - b. Pretend that nothing happens
 - c. Inform the first aider right away
 - d. Continue with the process you are performing
5. Which of the following shows the best way to keep your clients' safety and comfort inside the salon?
 - a. Protect the client from accident
 - b. Disinfect everything inside the salon
 - c. Always keep the salon tidy and the service area look nice.
 - d. Prepare the service area and protect the client from any accident, in accordance with the standard salon policy.

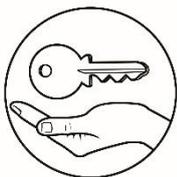


Additional Activities

What do you think when we say "comfort and safety" in the salon? Think of 2 things that could be called comfort and safety issues. Write your answer in a separate sheet.

Comfort in the Salon Issues

Safety Issues



Answer Key

Lesson 4 Set equipment for hair and scalp treatment

<p>Assessment</p> <p>a. check b. set c. clean d. good e. tested f. ready g. follow h. manual i. cautious j. prevention</p>	<p>What's More</p> <p>1. false 2. true 3. true 4. true 5. true</p> <p>What's In</p> <p>1. processor 2. steamer 3. shampoo bowl 4. hood dryer 5. high frequency</p>	<p>What I Know</p> <p>1. F 2. F 3. F 4. T 5. T</p>
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Lessons 5 Perform hair and scalp treatment with massage in accordance with acceptable procedures

<p>Assessment</p> <p>1. C 2. C 3. D 4. A 5. A 6. A 7. C 8. C 9. A 10. A</p>	<p>What I Have Learned</p> <p>1. scalp 2. dimples 3. occipital 4. carefulness 5. 60 6. nutrients 7. Stress, depression 8. medical 9. Dandruff</p>	<p>What I Know</p> <p>1. A 2. C 3. C 4. A 5. D 6. A 7. A 8. C 9. C 10. A</p>
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What's New

I -

1. Hair Spa
2. Hair Reborn
3. Hot Oil
4. Dandruff
5. Scalp

II -

1. E
2. D
3. B
4. B
5. C

Lesson 6 Check result according to service requirement outcome

Assessment

1. B
2. A
3. D
4. A
5. A

What's New

1. Hair Spa
2. Hair reborn
3. Hot oil
4. Oily
5. Scalp

What I Know

1. B
2. A
3. D
4. A
5. A

Lesson 7 Ensure client's comfort and safety in accordance with the salon standard policies and procedures.

What I Know

1. T
2. T
3. T
4. T
5. F

Assessment

1. D
2. B
3. D
4. C
5. D

References

- “Hair and scalp treatments.” Accessed November 6, 2020. <https://qualifications.vtct.org.uk/finder/unitspec/UHB133X.pdf>
- Cruz, Melissa. *The home spa: A recipe book for hot oils, facials, body scrubs and foot spa*. Pasig City: Anvil Publishing, Inc., 2006.
- Cunningham, Jane. *The world of cosmetology: A professional text*. London: Quantum Publishing Ltd, 2006.
- Healthline. “Home remedies for dry scalp.” Accessed September 28, 2020. <https://www.healthline.com/health/home-remedies-for-dry-scalp#avocado>
- Heiman, Guilia. “Steam processors and hair treatments – pros and cons.” Last updated March 9, 2020. <https://www.byrdie.com/steam-processors-hair-steamers-348431>
- Milady’s Standard Cosmetology Textbook*. Boston: Cengage Learning, 2012.
- Petty, Louise. “A hairdresser’s guide to COSHH in the salon.” Last modified January 20, 2017. <https://www.highspeedtraining.co.uk/hub/coshh-for-hairdressing-guide/>
- Pixabay. “[Salon illustrations].” Accessed November 6, 2020. <https://pixabay.com/illustrations/search/salon/>
- Quizlet. “Treatment of the hair and scalp.” Accessed September 28, 2020. <https://quizlet.com/390370076/treatment-of-the-hair-and-scalp-flash-cards/>
- Rana, Sarika. “6 natural hair conditioners for every hair type you can make at home.” Last modified March 14, 2018. <https://food.ndtv.com/beauty/6-natural-hair-conditioners-for-every-hair-type-you-can-make-at-home-1810325>
- Robson, Ken. “What type of doctors treat hair loss?” Posted April 5, 2017. <https://qualifications.vtct.org.uk/finder/unitpdf/UN4GH25.pdf>
- Source one beauty. “Hair treatment.” Accessed September 28, 2020. <https://www.source1beauty.com/Hair-Treatment-s/386.htm>
- TESDA. *Competency-based curriculum: Barbering NCII*. Philippines.

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