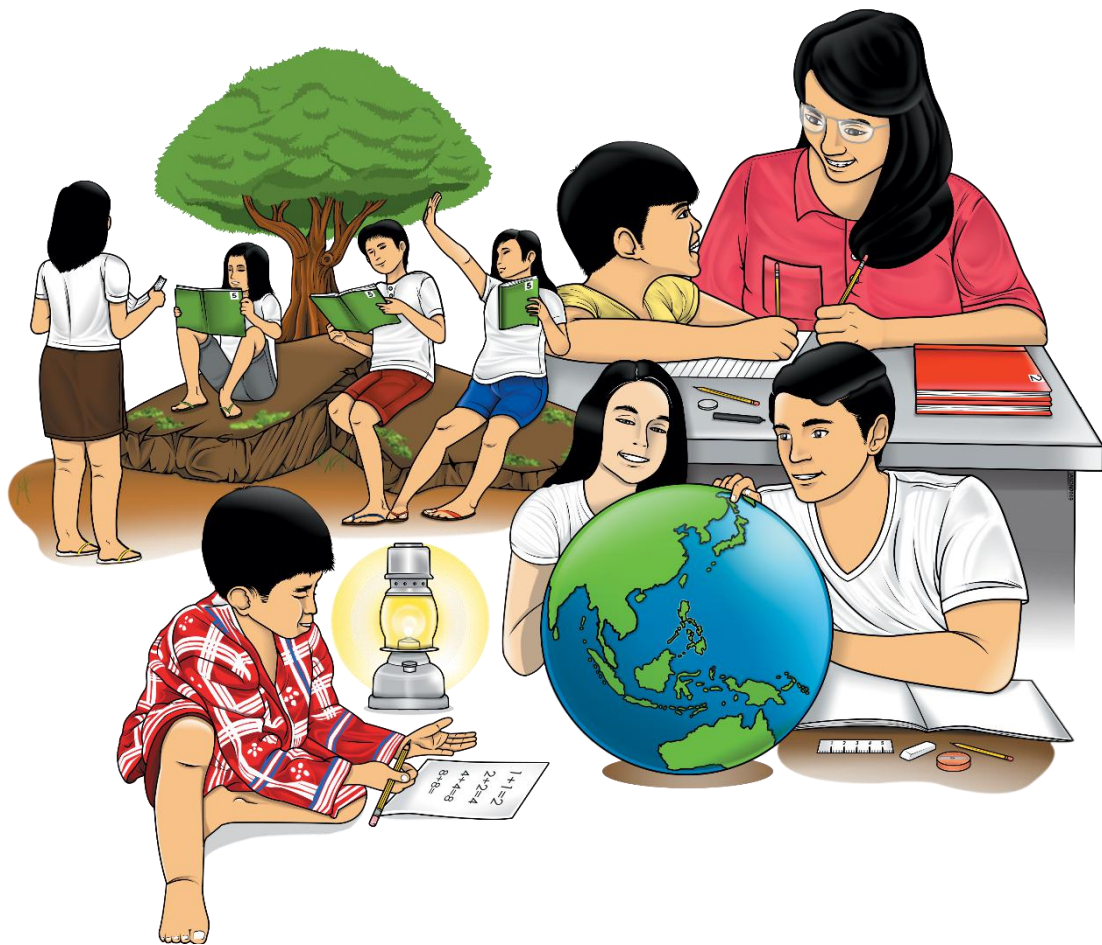


Health

Quarter 1 – Module 2: Healthcare Providers and Fraudulent Services



Health - Grade 10

Alternative Delivery Mode

Quarter 1 - Module 2: Healthcare Providers and Fraudulent Services

First Edition, 2020

Republic Act 8293, section 176 states that: No copyright shall subsist in any work of the Government of the Philippines. However, prior approval of the government agency or office wherein the work is created shall be necessary for exploration of such work for profit. Such agency office may, among other things, impose as a condition the payment of royalties.

Borrowed materials (i.e. songs, stories, poems, pictures, photos, brand names, trademarks, etc.) included in this book are owned by their respective copyright holders. Every effort has been exerted to locate and seek permission to use these materials from their respective copyright owners. The publisher and authors do not represent nor claim ownership over them.

Published by the Department of Education

Secretary: Leonor Magtolis Briones

Undersecretary: Diosdado M. San Antonio

Development Team of the Module		
Writers:	Jefferson A. Pendaden	Jonathan P. Grabilez
Editors:	Fidel T. Wigan Jr. Alexander M. Razo	Pacita L. Basabas
Reviewers:	Francis A. Domingo Gina A. Amoyen Evangeline A. Cabacungan	Editha T. Giron Florencia G. Razo Feljone G. Ragma
Illustrator:	Jerson Rod Acosta	
Layout Artists:	Jerson Rod Acosta	Mary Ann L. Cabilan
Management Team:	Tolentino G. Aquino Ernesto B. Aquino Jr. Gina A. Amoyen Editha T. Giron	Arlene A. Niro Alexander M. Razo Florencia G. Razo Pacita L. Basabas

Printed in the Philippines by

Department of Education - Region 1 (DepEd-R1)

Office Address: Flores St., Catbangan, City of San Fernando, La Union 2500

Telefax: (072) 607-8137/682-2324

E-mail Address: region1@deped.gov.ph

10

Health

**Quarter 1 – Module 2:
Healthcare Providers and
Fraudulent Services**

Introductory Message

For the facilitator:

Welcome to the **Health 10** Alternative Delivery Mode (ADM) Module on **Healthcare Providers and Fraudulent Services!**

This module was collaboratively designed, developed and reviewed by educators both from public and private institutions to assist you, the teacher or facilitator in helping the learners meet the standards set by the K to 12 Curriculum while overcoming their personal, social, and economic constraints in schooling.

This learning resource hopes to engage the learners into guided and independent learning activities at their own pace and time. Furthermore, this also aims to help learners acquire the needed 21st century skills while taking into consideration their needs and circumstances.

As a facilitator you are expected to orient the learners on how to use this module. You also need to keep track of the learners' progress while allowing them to manage their own learning. Furthermore, you are expected to encourage and assist the learners as they do the tasks included in the module.

For the learner:

Welcome to the **Health 10** Alternative Delivery Mode (ADM) Module on the **Healthcare Providers and Fraudulent Services!**

The hand is one of the most symbolized parts of the human body. It is often used to depict skill, action and purpose. Through our hands we may learn, create and accomplish. Hence, the hand in this learning resource signifies that you as a learner is capable and empowered to successfully achieve the relevant competencies and skills at your own pace and time. Your academic success lies in your own hands!

This module was designed to provide you with fun and meaningful opportunities for guided and independent learning at your own pace and time. You will be enabled to process the contents of the learning resource while being an active learner.

This module has the following parts and corresponding icons:



What I Need to Know

This will give you an idea of the skills or competencies you are expected to learn in the module.



What I Know

This part includes an activity that aims to check what you already know about the lesson to take. If you get all the answers correct (100%), you may decide to skip this module.



What's In

This is a brief drill or review to help you link the current lesson with the previous one.



What's New

In this portion, the new lesson will be introduced to you in various ways such as a story, a song, a poem, a problem opener, an activity or a situation.



What is It

This section provides a brief discussion of the lesson. This aims to help you discover and understand new concepts and skills.



What's More

This comprises activities for independent practice to solidify your understanding and skills of the topic. You may check the answers to the exercises using the Answer Key at the end of the module.



What I Have Learned

This includes questions or blank sentence/paragraph to be filled in to process what you learned from the lesson.



What I Can Do

This section provides an activity which will help you transfer your new knowledge or skill into real life situations or concerns.



Assessment

This is a task which aims to evaluate your level of mastery in achieving the learning competency.



Additional Activities

In this portion, another activity will be given to you to enrich your knowledge or skill of the lesson learned. This also tends retention of learned concepts.



Answer Key

This contains answers to all activities in the module.

At the end of this module you will also find:

References

This is a list of all sources used in developing this module.

The following are some reminders in using this module:

1. Use the module with care. Do not put unnecessary mark/s on any part of the module. Use a separate sheet of paper in answering the exercises.
2. Don't forget to answer *What I Know* before moving on to the other activities included in the module.
3. Read the instruction carefully before doing each task.
4. Observe honesty and integrity in doing the tasks and checking your answers.
5. Finish the task at hand before proceeding to the next.
6. Return this module to your teacher/facilitator once you are through with it.

If you encounter any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator. Always bear in mind that you are not alone.

We hope that through this material, you will experience meaningful learning and gain deep understanding of the relevant competencies. You can do it!



What I Need to Know

In Module 1, you learned about the components of Consumer Health, PhilHealth, and guidelines in purchasing or availing health products and services. This time, you will be able to learn about health service providers and how to check and report fraudulent health services. The activities designed in this module will help you become familiar with the topics or lessons about healthcare providers and on how to report fraudulent health services.

Working on the module is a stress-free experience. Why? Because you can do the tasks or activities here at your most convenient time and place. Assistance of your parents, siblings or relatives in answering the module may be allowed particularly in doing performance tasks.

Let us check what you know about health service providers and how to check and report fraudulent health services.

Are you ready? Let's proceed.



In this module, you are expected to:

1. select health professionals, specialists and health care services wisely (**H10CH-Ic-22**); and
2. know how to report fraudulent health services (**H10CH-Ic-24**).



What I Know

Pretest

- A. Directions:** Identify what is being described in each item by filling in the missing letters to form the correct answer. Write your answers in your activity notebook.

Don't worry of your score because the result of your activity will not be graded. it is just my way of checking your prior knowledge about our lesson. Are you ready? Let's get it on!



1. He specializes in diagnosis of non-surgical treatment of diseases of internal organs.

_ _ T _ R _ _ _ T

2. He specializes in the use of radiologic machine or x-ray machine in diagnosing and treatment of diseases.

R _ _ I O _ _ _ _ T

3. It is an insurance that protects people from financial difficulties in times of unexpected illnesses or accidents.

_ H _ L _ _ A _ _ _

4. He specializes in diagnosis and treatment of eye diseases and disorders.

O _ _ T H _ _ _ _ _ G _ _ T

5. He specializes in the diagnosis and treatment of mental disorders

P _ _ C _ I _ T _ _ S T

6. He specializes in the diagnosis and treatment of diseases of the heart and blood vessels

_ _ R D _ _ L _ G _ _ _

7. He specializes in the children's health care and treatment of diseases.

P _ D _ _ T _ _ C _ _ _

8. He specializes in correcting deformities of the musculo-skeletal system by means of surgery.

O _ _ H _ P _ _ D _ _ _

9. It is an institution where people undergo medical diagnosis, care and treatment

H _ _ P _ _ _ L

10. He specializes in diseases and abnormalities of the gastro-urinary tract.

U _ _ L _ G _ _ _

B. Directions: Write **true** if the statement describes the ideas of professional health practitioners and services, or **false** if the statement describes the fraudulent health products and information. Use your activity notebook.

_____ 11. Natural products have mixtures of some ingredients that harm the body.

_____ 12. Physicians should have undergone professional trainings and pass the medical board exam before they become licensed to treat people with illness.

_____ 13. Before any cure is applied, it must be tested first.

_____ 14. A manufacturer can claim and advertise that his product has a magical cure.

_____ 15. Most drugs are formulated to cure specific diseases.

_____ 16. Claims that the health product can provide sure treatments for many ailments or multiple illnesses are considered absolute.

_____ 17. Advertisements and/or people who have promises of quick, painless, or simple treatment are believable.

_____ 18. Individuals are unique, and what is applicable to someone may not be equally applicable to others.

_____ 19. The use of case histories or testimonials to support claims can convince customers.

_____ 20. A person's health improves soon after taking the quack's medicines.

Module

2

Healthcare Providers and Fraudulent Services



What's In

In the previous module, you have gained information about consumer health which are needed in making wise decisions when buying, patronizing and availing any medical or health products or services.

Today, the market is flooded with all sorts of foods and services which claim to provide instant relief of pain and miracle cure for all kinds of illnesses to ensure a healthier and longer life. Not all of these, however, are what they claim to be, but because of fraudulent advertising, labeling, and packaging, many consumers are fooled into buying these goods or availing of these services.

This time, our focus in the discussion is all about health professionals, specialists, and fraudulent health services.



What's New

The activity contains terms and concepts about health service providers. It aims to help you become familiar with the different ideas concerning the lesson you are going to learn.

Are you ready? Then let us start finding those words. Have fun!



Activity 1: Find Me!

Directions: Encircle the words that you can associate with health service providers in word search. Write your answers in your activity notebook.

A T G S Y S P E D I A T R I C I A N
H E A L T H P R O F E S S I O N A L
H H E A L T H F A C I L I T I E S A
O S W D R T G J K L F G H R E T H J
S E R T G H J V F E N O E G R U S T
P R H E A L T H C E N T E R D F D D
I W D D F G H J J G G H J Y U Y T I
T E C N Q U A C K E R Y L A E H R G
A W E R T Y F H D S F G H J K L J O
L R T H F H J K K T T Y R F G H D L
U D F C A R D I O L O G I S T T Y O
I G H J K J H G U R O L O G I S T R
U B N M P P O O T O R L T H G O P S
O P H T H A L M O L O G I S T G H E

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Activity 2: The Magic Bracelet

Directions: Read the situation and share your opinion regarding the following questions indicated below. Write your answers in your activity notebook.

Remember that you may ask for help from your relatives. Let us check what you know about quackery. Good luck!



A Junior High School student heard of a product demonstration in a local mall. The demonstration was advertising a "Magic Bracelet" which can revive energy and lower blood pressure. The student was easily attracted. He spent P 1,000 for the item.

After a week, the student developed allergic reactions. Upon checking, the bracelet was found to have been treated with chemicals to preserve its surface. He also reviewed the comments of the customers via Facebook page and saw same conditions with other buyers. The comments also pointed out that the items have high lead content. Overwhelmed with this, the student wants to file a complaint to stop the selling and charge the business owner for the medical expenses he incurred. He also wants his money back.

1. What is the nature of the student's problem?

2. Who do you think can help with his problem?

3. What are the things would you consider to avoid the same experience?

4. As a Grade 10 learner, how can you help this fellow student?

Now that you are finished, you may proceed to learn more. Keep going!



What is it

Health professionals are licensed to practice medicine. Knowing each of these professionals and their functions can give benefits such as the application of immediate and appropriate treatment, avoidance of time and resources wastage, and the like. Knowing them will not also lead someone to avail of fraudulent health services.

As a wise health consumer, you should know the different health services provided by these professionals. Some of these services are as follows:

1. Feeding program for elementary school children
2. Immunization for different diseases intended for infants and children from age 2 and above.
3. Prenatal check-up for mothers and babies
4. Free maternity clinic
5. Family planning program

Health services are usually offered by healthcare providers. *A healthcare provider is a trained professional who provides people with healthcare.*

Health Professionals. These are individuals who are trained and licensed to practice medicine along with allied health programs and work in the medical profession.

Examples: doctor, nurse, nutritionist, physician, etc.

There are different types of physicians based on their area of specialization.

- a. **Pediatrician** – specializes in children’s health care and treatment of diseases.
 - b. **Psychiatrist** – specializes in the diagnosis and treatment of mental disorders.
 - c. **Obstetrician** – specializes in the care of women during pregnancy and childbirth.
 - d. **Ophthalmologist** – specializes in diagnosis and treatment of eye diseases and disorders.
 - e. **Anesthesiologist** – specializes in administering various anesthetics to assure proper operative procedures.
 - f. **Dermatologist** – specializes in the diagnosis and treatment of skin diseases.
 - g. **Cardiologist** – specializes in the diagnosis and treatment of the heart and blood vessels.
 - h. **Allergist** – specializes in diagnosing and treating body reactions resulting from unusual sensitivity to food, medicine, dust and other substances.
 - i. **Pulmonologist** - specializes in diseases of the lungs and respiratory tract.
 - j. **Neurologist** – specializes in providing diagnosis and surgical treatment of diseases of the nervous system.
 - k. **Gastroenterologist** – specializes in the diagnosis and treatment of diseases in the gastrointestinal system.
 - l. **Geriatrician** – specializes in care of elderly and the diseases that affect them.
 - m. **Surgeon** – specializes in performing surgical operation in treating diseases, injuries and deformities.
 - n. **Urologist** – specializes in diseases and abnormalities of the gastro-urinary tract.
 - o. **Gynecologist** – specializes in diseases and care of the female reproductive organs.
6. **Healthcare Facilities** – These are places or institutions that offer healthcare services. There are different types of healthcare facilities.

These are the following types of healthcare facilities:

- a. **Hospital** - It is an institution where people undergo medical diagnosis, care and treatment. In the Philippines, there are two classifications of hospitals: general and specialty. General hospitals have complete medical, surgical, and maternal care facilities. On the other hand, specialty hospitals handle a particular disease or condition or deal with only one type of patient.
 - b. **Walk-In Surgery Center** - It is a facility that offers surgery without the patient being admitted in the hospital.
 - c. **Health Center** - It is a facility that caters a specific population with various health needs.
 - d. **Extended Healthcare Facility** - A facility that provides treatment, nursing care, and residential services to patients, often the elderly.
7. **Health Insurance** - It is a financial agreement between an insurance company and an individual or group for the payment of healthcare costs.

Example: PhilHealth, Private Healthcare Plans

Consumers received health information, products, and services from various sources, thus individuals may be prone to frauds. An example of which is quackery.

Quackery is a form of a health fraud, an advertisement, promotion, or sale of products and services that have not been scientifically proven safe and effective. It is being operated by a quack. A quack is a person who dishonestly pretends to have medical skills or knowledge.

Three major characteristics of quackery

1. It is a big business.
2. It multiplies and spreads fast. It is progressive.
3. It is claimed that it is for incurable condition.

Possible Effects of Quackery:

1. Taking a quack “cure” may delay or lose the chance to be healed.
2. The person may experience placebo effect – that he/she improves for natural reasons and not because of the substance that the quack provides.
3. Loss of money
4. Giving false hopes to the sick person and the family.
5. The actual damage done to the individual by using fake products and services
6. It may cause overdose and over medicines.

These are three forms of quackery:

1. **Medical quackery** includes cures, treatments, and remedies of various health conditions that are drugless or bloodless in nature.
2. **Nutrition quackery** involves promotion of food fads and other nutritional practices that claim to be all-natural. These are believed to have beneficial properties of multiple plants in one product.
3. **Device quackery** makes use of miraculous gadgets (such as dials, gauges, electrodes, magnets, and blinkers) that are believed to cure certain health conditions.



What's More

Good Job! Now that you have understood the concepts about healthcare services, let's check how far have you done. Do the activities and assessments work for you? Alright let's move on for the next activity.



Activity 1: Calling Dr. Quack

Directions: Answer the following questions. Use your activity notebook.

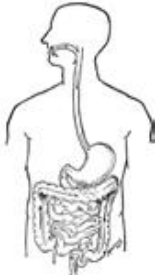

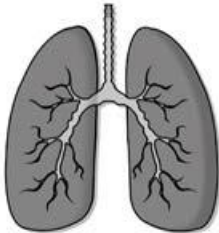

1. Do you know someone who went to a quack? What are his reasons?

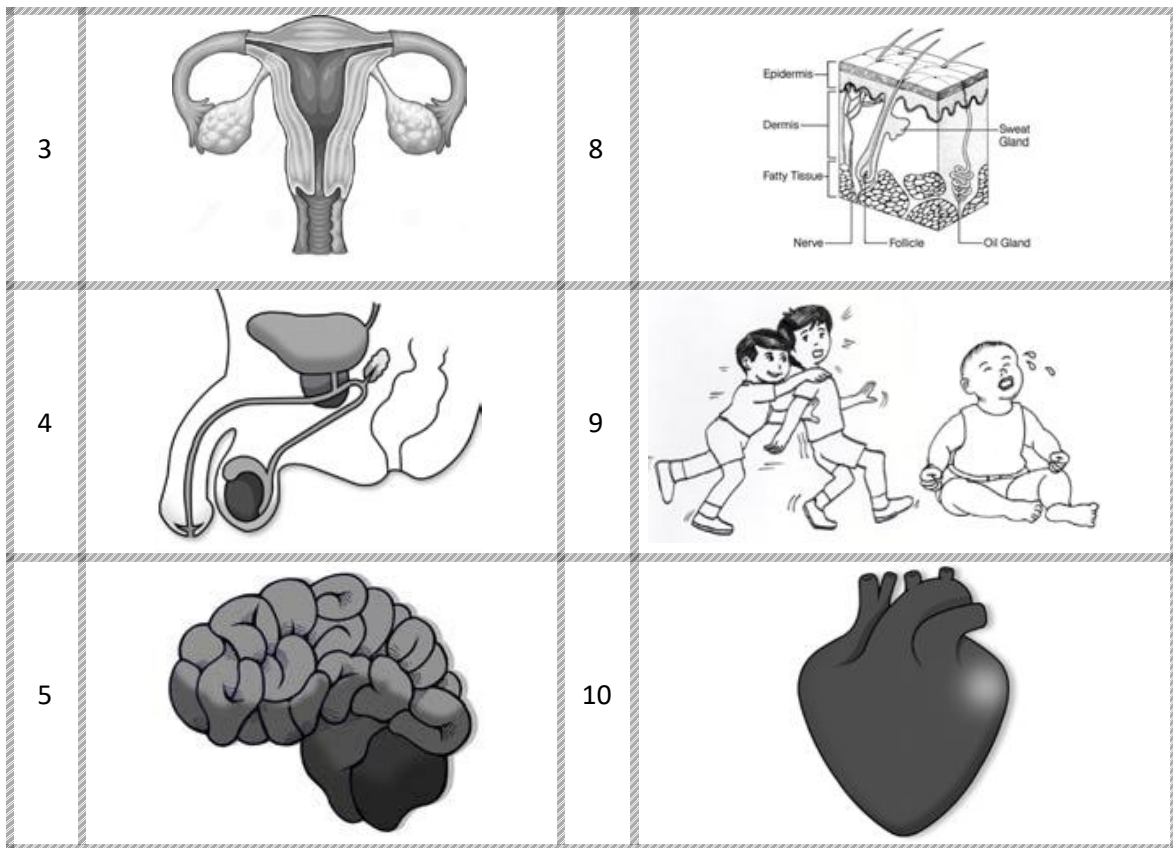
2. The country has already made some advancements in terms of health service delivery like improving regional health clinics, passing the cheaper medicines bill, the anti-detention bill, and the anti-hospital deposit bill. Despite this, why do you think that some people still choose to go to consult quack doctor and/or a faith healer?

Assessment 1: Doctor! Doctor! I am sick

Directions: Inside the box are the different types of medical practitioners. Match the type of medical expertise with object requiring medical attention.

cardiologist	dermatologist	gastroenterologist	geriatrician
gynecologist	neurologist	orthopedist	
ophthalmologist	urologist	pediatrician	pulmonologist

1		6	
2		7	



Assessment 2: What Makes You Beautiful

Directions: Study the posters below and answer the following questions. Write your answers in your activity notebook (L. Callo, et al. 2015).



Reflective Questions:

1. What is being sold or endorsed in the posters?
2. What do they promote? Describe each.
3. Will you buy it? Yes or No, Why?
4. Using the T chart below, list some reasons for buying and reasons for not buying the product.

REASONS FOR BUYING	REASONS FOR NOT BUYING



What I Have Learned

- **Selecting the correct health provider** can give the health consumer the advantage of receiving the accurate and appropriate medical treatment.
- **Having the knowledge of the different health providers** can also protect the health consumer from fraudulent health providers such as quacks.



What I Can Do

LET'S EXPLORE!

Scenario: You are suffering from the following health problems and concerns that need medical attention. What would you do?

Write your answers in your activity notebook.

Acne and pimples	_____

Skin allergies and diseases	_____

Goiter	_____

Hemorrhoid	_____

Arthritis	_____



Assessment

Posttest

A. **Directions:** Identify the medical expert being described in each item. Write the answers in your activity notebook. Choose your answer from the box below.

<i>Cardiologist</i>	<i>Obstetrician</i>	<i>Pediatrician</i>
<i>Ophthalmologist</i>	<i>Urologist</i>	<i>Internist</i>
<i>Radiologist</i>	<i>Psychiatrist</i>	<i>Orthopedist</i>
<i>Anesthesiologist</i>	<i>Dermatologist</i>	

1. He specializes in the use of radiologic machine or x-ray machine in diagnosing and treatment of diseases.
2. He specializes in the care of women during pregnancy and child birth.
3. He specializes in the diagnosis and treatment of mental disorders
4. He specializes in the diagnosis and treatment of diseases of the heart and blood vessels
5. He specializes in correcting deformities of the musculo-skeletal system by means of surgery.
6. He specializes in diagnosis of non-surgical treatment of diseases of internal organs.
7. He specializes in the diagnosis and treatment of skin diseases.
8. He specializes in diseases and abnormalities of the gastro-urinary tract.
9. He specializes in diagnosis and treatment of eye diseases and disorders.
10. He specializes in the children's health care and treatment of diseases.

B. **Directions:** Classify the different pictures whether **medical quackery**, **nutritional quackery** or **device quackery**. Write your answers in your activity notebook.

1



2



3



4



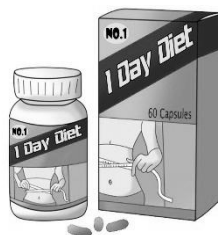
5



6



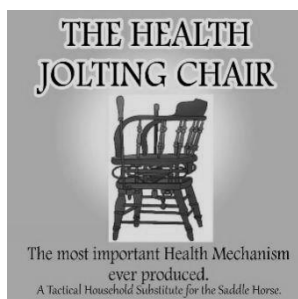
7



8



9



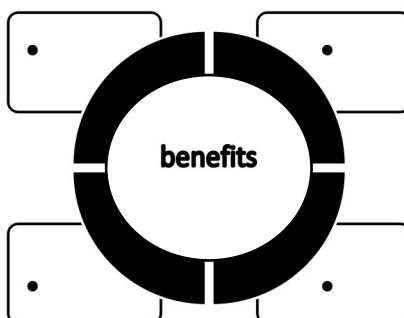
10



Additional Activity

Let's build the concept

In a piece of bond paper, complete the concept map of the benefits that you can derive from knowing the different health service providers. Make sure to apply what you have learned from this lesson.



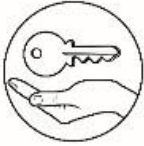
Newspaper Ads

Using newspapers and magazines and other sources, make a collage showing the effects of quackery. Paste your work on your notebook and make a brief explanation of your output.

Congratulations! You're done.

**Module
2**

**Healthcare Providers
and Services**



Answer Key

What I Know

PRETEST

IDENTIFICATION

1. Internist
2. Radiologist
3. PhilHealth
4. Ophthalmologist
5. Psychiatrist
6. Cardiologist
7. Pediatrician
8. Orthopedist
9. Hospital
10. Urologist

TRUE OR FALSE

1. False	2. True
3. True	4. False
5. True	6. False
7. False	8. False
9. False	10. False

What's New

Find Me

Note: In any order

1. Pediatrician
2. Health Professional
3. Obstetrician
4. Surgeon
5. Health Center
6. Quackery
7. Dermatologist
8. Cardiologist
9. Urologist
10. Ophthalmologist

SITUATION

1. The teenager's problem was about a fraudulent sale of a product in the store.
2. The teenager may report to the business owners or to the authorities of the store through a formal letter of complaint.
3. The teenager may report to the business owners or to the authorities of the store through a formal letter of complaint.
4. A grade 10 student may help the teenager by directing him/her to the proper individuals who may give help.

What's More

Question 1. Answers may vary

ESSAY

Question 2. Possible answers:
 - no budget allotted for hospitalization,
 - distance of hospital from their areas,
 - no available health professionals in their places,
 - customs and beliefs

IDENTIFICATION

1. gastroenterologist 6. geriatrician
 2. pulmonologist 7. ophthalmologist
 3. gynecologist 8. dermatologist
 4. urologist 9. pediatrician
 5. neurologist 10. cardiologist

ARE YOU BEAUTIFUL?

1. Possible answer: Beauty and slimming product.
 2. Possible answer: it rejuvenates the skin and have a slimmer body.
 3. Answer may vary
 4. Answer may vary

What's More

What I Can Do

LET'S DIG MORE

Answers may vary

ASSESSMENT

A.

1. radiologist
 2. Hospital Center
 3. Psychiatrist
 4. Cardiologist
 5. Orthopedist

B.

1. Device Quackery
 2. Medical Quackery
 3. Nutritional Quackery
 4. Device Quackery
 5. Nutritional Quackery
 6. Nutritional
 7. Nutritional
 8. Device Quackery
 9. Device Quackery
 10. Nutritional Quackery

POSTTEST

6. internist
 7. Walk-in Surgery
 8. Urologist
 9. Ophthalmologist
 10. Pediatrician

Additional Activity

Let's Make a Poster!

Newspaper Ads

Answers may vary

References

- Banzon, Victoria, Jocelyn Bautista, Josefino Carlos, Josephine Carlos, Arlene Dela Vega, Agripino Darilag, Evangelina De Leon, Rolando Palomique, and Santos Revilla. 2005. *Exploring with MAPEH IV*. 1253 Gregorio Araneta Ave. cor. Maria Clara Street, Quezon City: Vibal Publishing House, Inc.
- Callo, Lualhati, Mark Kenneth Camiling, Johannsen Yap, Janeth Cagulang, Jose Doria, Encarnita Deveraturda, and Jo-ann Grecia. 2015. *Physical Education an Health - Grade 10*. 5th Floor Mabini Building, DepEd Complex Meralco Avenue, Pasig City: Vibal Group, Inc.
- Cipriano, Eduardo, Ma. Karina Melody Hernandez, Gernalyn Solano, Pinky Liberan, Adelina Limos, Mark Fabella, Ronald Solis, and Ray Ferdinand Limos. 2018. *The 21st Century MAPEH in Action 10*. 856 Nicanor Reyes Sr. St., sampaloc, Manila: Rex Book Store, Inc.
- Felizardo, Ana Maria. 2009. *Appreciate and Learn MAPEH IV*. # 52 E.S. Lopez St., Panginay, Guiguinto, Bulacan: Victorios Publication, Inc.
2017. Learner's Material on the Philippine Health Insurance Corporation (PhilHealth) - Grade 10.

For inquiries or feedback, please write or call:

Department of Education - Bureau of Learning Resources (DepEd-BLR)

Ground Floor, Bonifacio Bldg., DepEd Complex
Meralco Avenue, Pasig City, Philippines 1600

Telefax: (632) 8634-1072; 8634-1054; 8631-4985

Email Address: blr.lrqad@deped.gov.ph * blr.lrpd@deped.gov.ph