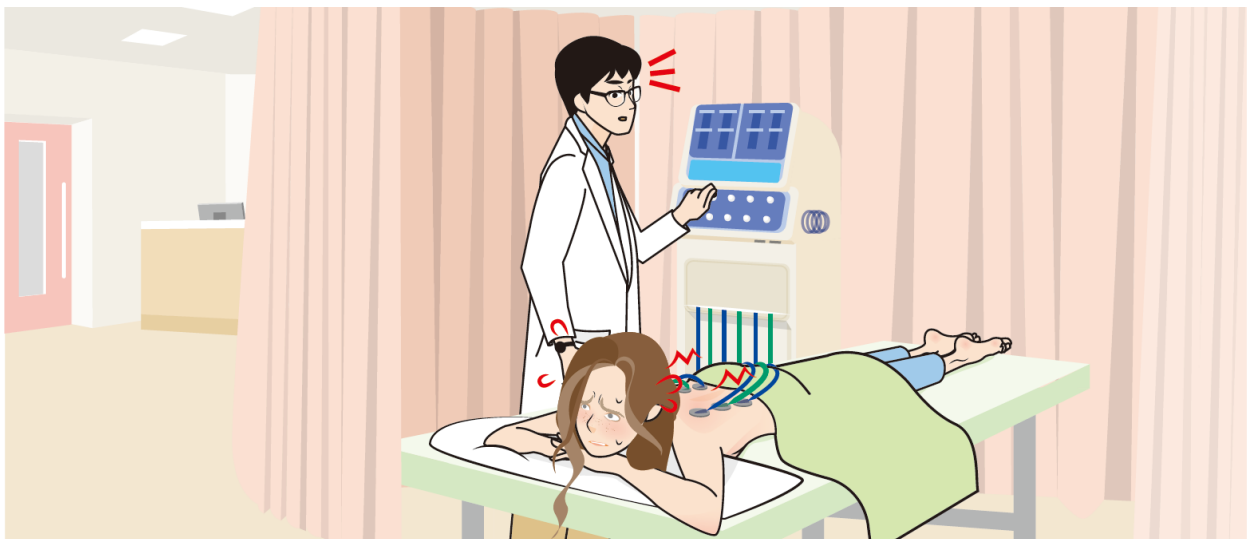


Chapter 10-2 リハビリテーション/電気治療

You may feel some pins and needles.

ピリピリするかもしれません。



I. WARM -UP QUESTIONS ウォームアップ

1. Do you know the device in the picture? What is it for?
2. Why is electrostimulation therapy important for immobilized patients?
3. Why is technology important in hospitals?
4. What medical technology that is not available today would you like to have in the near future?

II. VOCABULARY PREVIEW ボキャブラリー

- **electrostimulation therapy machine**
- **chronic pain**
- **tingle**
- **prickling**
- **pulse**

III. DIALOGUE READING シチュエーション学習

Therapist : Today I am going to set up the **electrostimulation therapy machine**. You may feel some pins and needles during the treatment but it helps to relieve **chronic pain**.

Patient : Is that so?

Therapist : Yes, it is good for reducing painful symptoms and muscle inflammation, as well as increasing blood circulation. Now, please take off your clothes from the waist up and lie face down on the examination table.

Patient : OK.

Therapist : Can you feel a **tingle**?

Patient : It's **prickling** and it hurts.

Therapist : Oh, is the **pulse** too strong? How about this?

Patient : I can't feel anything now.

Therapist : It's too weak then. How about this?

Patient : Yes, that seems fine.

Therapist : The therapy takes about 20 minutes and the pulse sometimes changes. Please call me, if you have any problems.

Patient : OK. Thank you.

IV. PRACTICE 演習

A. Fill in the gaps with the correct words.

空欄に当てはまる言葉を入れて文章を完成させてください。

1. You m__ feel some pins and needles during the treatment but it helps it relieve chronic p__.
2. Now, please take off your c__ from the waist up and lie face d__ on the examination table.
3. C__ you feel a t____?
4. Oh, is the pulse too s____? H__ about this?
5. The therapy takes a__ 20 minutes and the pulse sometimes changes. Please call me, if you have any p_____.

B. Guess the opposite of the verb in the sentence by completing the sentences.

質問に対する正しい答えを選んでください。

- | | |
|------------------------------------|-----------------------|
| 1. Bend your knees. | _____ your knees. |
| 2. Get up from the bed. | _____ on the bed. |
| 3. Move your arms forward . | Move your arms _____. |
| 4. Push the cart. | _____ the cart. |
| 5. Put on your clothes. | _____ your clothes. |

V. ROLE-PLAY ロールプレイ

Scenario You are a hospital staff and you are about to have an electro stimulation therapy with a patient (teacher). Explain what will happen and warn the patient that s/he might feel pain during the therapy.

あなたは、病院職員です。あなたは、これから電気治療をします。患者さんに何をするか伝えましょう。そして痛みを感じるかもしれないということも伝えてください。

Other Useful Expressions

- Stand with both legs straight.
- Pull your knees to your chest.
- Raise both (your) heels off the floor.
- Spread your legs (apart).
- Extend your arms overhead.