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MODIFIED PEN GRASP

HOW TO GET A HOLD ON THINGS

LEARNING OBJECTIVES

- Student will be able to define the modified pen grasp
- Student will be able to identify improper and proper technique using the modified pen grasp
- Student will be able to apply the principles when using the modified pen grasp
- Students will understand the ergonomic advantage of using the modified pen grasp

DEFINITION

A three finger grasp used to hold an instrument using the tip of the thumb, index finger, and middle finger. The ring finger is used as a fulcrum (finger rest) for stabilization.

Also called the C-Grasp

TEST YOUR UNDERSTANDING

Why do we fulcrum?

PLACEMENT IDENTIFICATION



FIGURE 36-13 Modified Pen Grasp for Left and Right Hands. An instrument is held by the thumb (7) finger (1), and the second, or "middle," finger (2), which also provides support. The third, or "ring," (3) serves as the finger rest, and the fourth, or "little," finger (4) is positioned beside the ring finger plement the finger rest.

ADVANTAGES

- To better control the instrument
- To reduce pain
- To increase tactile sensitivity

HYGIENE EDGE

MODIFIED PEN GRASP



FINGER FUNCTIONS



COMMON ERRORS

- You should not have your fingers overlapping
- Your instrument should not be on the pad of your middle finger
- Your ring finger should always have a resting point
- Thumb and index finger should not touch each other

REMEMBER

Incorrect use of the modified pen grasp can lead to poor instrumentation and musculoskeletal problems in clinicians

TEST YOUR UNDERSTANDING

- What are advantages to using the modified pen grasp?
 - a. To better control the instrument
 - b. To reduce pain
 - c. To reduce tactile sensitivity
 - d. A and B are correct
 - e. All of the above

REFERENCES

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QUESTIONS

