

Physiology Lab

Objective:

Demonstrate an understanding of neural field function as it relates to a patient's ability to pin point pain.

Assignment:

1. Locate an individual willing to participate.
2. Perform a 2-point discrimination test.
 - a. Locate a large wire paper clip.
 - b. Bend into a "U" shape with both ends touching each other.
 - c. Gently touch the clip to the individual's bare back in the area over the shoulder blade.
 - d. Ask the individual how many points they feel.
 - e. Move the points apart by $\frac{1}{4}$ ".
 - f. Repeat until the individual feels 2 points.
 - g. Repeat on the calf.
 - h. Repeat on the sole of the foot.
 - i. Record your results.
3. Write a short statement about your findings.

Email your results and statement about your findings to your instructor.