

(Diagram 2) that is slowly replaced by two boxing gloves seen from the same angle (Diagram 2).] The boxing gloves are joined across the middle by the corpus callosum which allows messages to travel between each side. All special places are joined across the midline. If this corpus callosum is damaged, the right hand does not know what the left hand is doing."

The associating neurons (they can alternate the dialogue):

"If your associating place is damaged on one side, you would not bother to dress yourself on that side. Imagine. [Overhead projector shows half dressed person (Diagram 3). When asked to draw a picture of yourself, you would draw only one side. [Overhead projector shows half a person (Diagram 3). Its not that you cannot feel any sensations on that side, its just that you neglect the sensations on one side. [One neuron says:] For example, if I touch each of your hands in turn when your eyes are closed, you will say you feel my touch. [One neuron holds out hands and reacts by lifting or withdrawing the arms when the other neuron touches each in turn.] But when I touch both your hands at the same time, you only feel one. [Repeat as before, with appropriate reaction on one side only.] Your associating place is damaged on the opposite side. [Points to side]. This is called 'sensory neglect'."

All four neurons in unison:

"Remember almost all special places receive and send messages to and from the opposite side of the body. We are all 'criss cross'."

Two associating neurons:

"In addition, if your associating place is damaged, you would neglect to move the opposite side of your body, or you would move it clumsily. You would also neglect the feelings or emotions in someone's voice such as when your mother calls you to dinner. You would not know she is getting mad at you."

Child:

"So that's it. I don't feel like going to dinner because I don't feel she is mad at me. Or is that I am not hungry? Or I just feel lazy? Oh, it's so confusing!"

- Red spotlight fades out.

Mother (somewhat annoyed):

"Come on down to dinner. Come on down right now!"

Child: