### Home exercise program

# Tabletop Touch Therapy

Gather together objects with different textures and place them onto a table in front of you. Then, without looking at the objects, pick them up and feel them. Try to distinguish the difference between textures.

Some examples of objects to grab are soft scarves, rough sandpaper, fluffy cotton balls, rough Velcro, and cool silverware.

# **Texture Hunting**

Fill a bowl with uncooked rice and bury different textured objects in it, like marbles, coins, Velcro strips, cotton balls, etc.

Then, reach your hand into the bowl and try to find the objects without looking.

### **Texture Handling**

Have someone place different objects in your hand with your eyes open. Sense how these objects feel.

Once you've gone through all the objects and observed how they feel, perform the exercise again with your eyes closed.

Put all your focus into feeling each object to emphasize that connection in your mind. Note any difference between how the objects feel with your eyes open or closed.

# **Temperature Differentiation**

This exercise is particularly beneficial to stroke survivors who have trouble feeling heat or cold.

Soak a cloth in cold water and soak another cloth in hot (but not scalding) water. Then, have someone place the cold cloth on your arm. Try to sense what that feels like.

After 30 seconds, have them switch the cold cloth with the warm cloth. Try to sense the difference in temperature.

Then, close your eyes. Have your assistant place one cloth on your arm and try to determine if you're feeling heat or cold.

Repeat this exercise back and forth alternating from hot to cold.

If you don't have an assistant, you can perform this exercise yourself using your unaffected side to place the cloths on your arm.

#### Sensory Locating

Close your eyes and have a caregiver place her hand somewhere on your arm. Then, point to the area that you think she touched.

If you don't point to the correct area, have your caregiver move your hand. Then, open your eyes to visually absorb the information.

Feedback like this helps retrain your brain. It's like telling your brain, "I was not touched here, I was touched there."

Repeat this exercise at least 10 times, preferably more!

Once you master this exercise, switch it up by having your assistant touch you with different textured objects, like a Q-tip or metal spoon.

Always keep your eyes closed during the exercise, and if you perform the exercise incorrectly, open your eyes once your caregiver moves your finger to absorb the feedback.

Remember to repeat each exercise at least 10 times.