

FIGURE 9.5 Do People With Conversion Reaction Show Brain Responses to Sensory Stimulation?

The answer is no if the stimulation was only presented to the limb involved in the conversion reaction. This figure shows three conditions: *Left panel* As expected, stimulation of the limb in which stimulation is felt is shown on the contralateral side. *Middle panel*: No stimulation influences the brain response on the side of the conversion reaction. *Right panel*: When both sides are stimulated, the brain shows activity as if both were normal.

Source: From Omar Ghaffar et al. "Unexplained neurologic symptoms: An fMRI study of sensory conversion disorder." *Neurology Online*. © 2012 American Academy of Neurology.

