

# **Brain and Behaviour in Dementia:**

## **Basic Neuroanatomy**

### **Transcript**

*Female presenter:*

The brain is divided into two halves called hemispheres. Many tasks carried out by the brain are done by opposite sides of the brain. For instance, the left side of the brain controls movement on the right side of the body. The area that controls movement is a relatively small area here and here. The rest of the brain is given over to other tasks. There are six major areas of the brain. These include the frontal lobes, at the front of the brain; the temporal lobes, which lie underneath the temples; the parietal lobes; the occipital lobes at the back; the cerebellum below, which controls movement and balance; and the smaller, lower parts of the brain, which are involved in basic bodily functions such as breathing, heart rate, and sleep and wakefulness.