IELTS READING – SKIMMING EXERCISE 1 ANSWER

A research team from Oxford University recruited after-stroke patients and normal controls as participants to investigate how the structure of the adult brain may change when subjects relearn motor skills. They used electric brain stimulation and functional MRI to conduct the experiments. One of the main findings from the patient group is that the brain is very flexible and is able to re-structure itself. Another result discovered from normal subjects showed that their learning speed significantly increased after brain stimulation. The finding- stimulating the motor cortex of the brain can enhance learning motor skills - may be applied to improve educational learning, especially in the treatment of stroke patients.