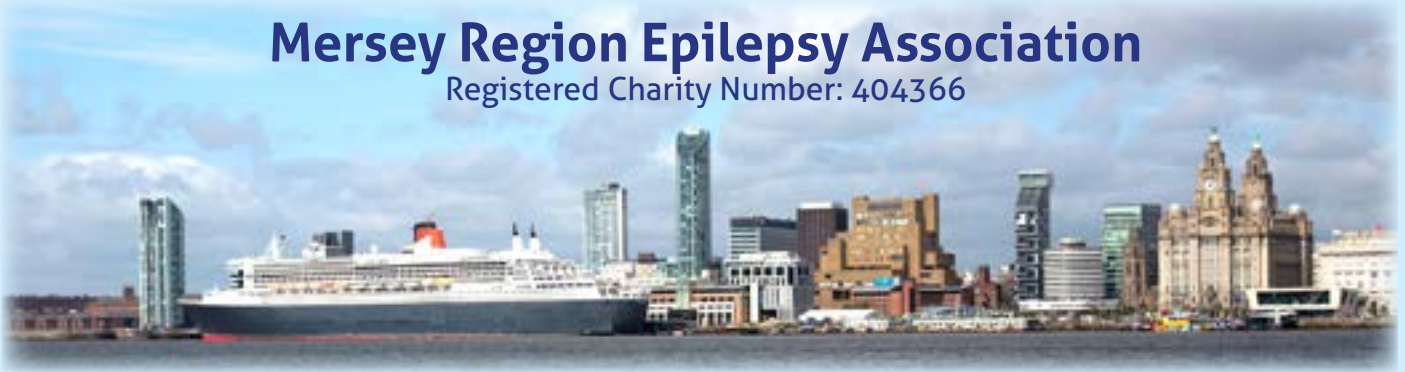


Mersey Region Epilepsy Association

Registered Charity Number: 404366



Some interesting facts about the human brain

Brain Fact 1



The sperm whale has the heaviest brain of any living animal. The heaviest ever weighed in at 9.3 kg (20.21 lb) . This is heavier than 4 sacks of potatoes.

The heaviest elephant brain ever weighed 7.5kg (16.5lb). This is five times heavier than the brain of an adult human being

Brain Fact 2



When someone is having a seizure part of the brain goes red.

Doctors have seen this happen when people who are having brain surgery happen to have a seizure.

The redness is caused by an increase in the blood flow to the affected region of the brain.

Brain Fact 3



The left hemisphere (side) of your brain controls the right hand side of your body and the right hemisphere controls the left hand side.

In most people messages from the right hemisphere override messages from the left hemisphere and so most people are right handed

Brain Fact 4



A new born baby has more brain cells than a university professor. The reason why an adults brain is bigger than a child's brain is because it fills up with other types of supporting cells - not brain cells.

Throughout life we lose brain cells and unlike some other cells in our body they do not get replaced. Adults lose thousands of brain cells each day . but they have so many to start with it no effect on us

Brain Fact 5



When someone is having a seizure part of the brain goes red.

Doctors have seen this happen when people who are having brain surgery happen to have a seizure.

The redness is caused by an increase in the blood flow to the affected region of the brain.

Brain Fact 6



There are one hundred billion (1,000,000,000,000) nerve cells in the human brain. This is about the same number of stars in the Milky Way Galaxy.

If you counted them at the rate of one every second it would take you 300 years