

People started grouping together and creating cities  
4000 BC

Poppy seeds could be used as a sedative  
4000 BC

First known medical instruments  
3500 BC



Started making tools out of bronze  
3000 BC

Horses were domesticated  
4000 BC

Carts were invented  
3700 BC

Ancient Egyptians think that heart is the most important part of the body  
2500 BC

Hearts are weighed against feather to decide how good or evil a person was.

first cases of trepanation  
2000 BC

It's when they drill a hole in the skull to screw with the brain. Was a very common thing at this time. It was used to treat epilepsy, headaches, and mental illnesses. Also it was used for spiritual and magic reasons.

Alcmaeon started dissecting animals  
450 BC

Alcmaeon was a greek physician. He learned that the brain controlled things and was in charge of feeling and thoughts. He also discovered what optic nerves are for.

Aristotle thinks that the heart is in charge of thoughts and emotions  
350 BC

He also theorizes the brain holds memories

Herophilus and Erasistratus compare the human body to that of animals  
300 BC

Were important Alexandrian biologists. They wrote journal on the structure of the brain. They also discovered nerves

Galen learns the brain has glands in it  
170 BC

Galen was the gladiator doctors in Roman Empire. He found there was blood, choler, and a black bile in the brain