

# Brain

Aug 08 Posted by [Sigrid Pearce](#) in [Uncategorized](#)

## HLE Brain

The brain changes its electrical and biochemical activity when interacting with light.

The pineal gland (Glandula pinealis), located deep in the center of the brain, becomes stimulated for secretion of awareness-activating hormones.

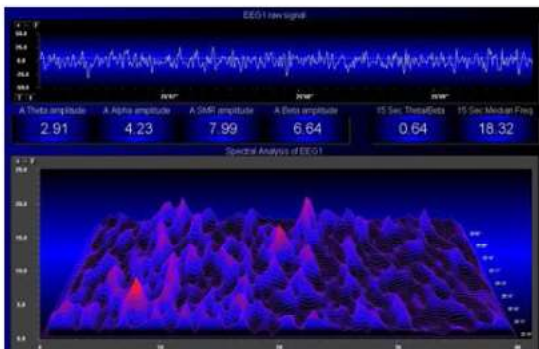
It has been proven that, besides Melatonin, which influences our day/night rhythm, DMT (Dimethyltryptamine) is also found in this small, conical organ. DMT is an effective psychedelic neurotransmitter which is associated with sleep, meditative situations, and even near-death experiences.

It has been scientifically proven that the pineal gland possesses photosensor skills, therefore it is often referred to as the “third-eye” in many cultures and religions. [Rene Descartes](#) even called it “the seat of the soul”; [Dr. Rick Strassman](#) described it as “a portal to consciousness”.

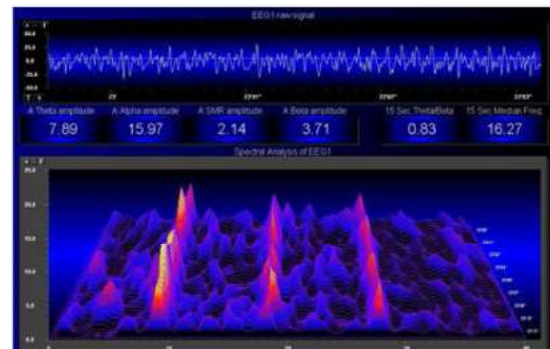
Lucia N°03 is a high-tech instrument that, due to its light rhythms, can initiate electrical activities in the brain which lead to a reorientation in the functional network of neurons.

The “Bidirectional Neurofeedback Method” reflects the brain activity in the eye of the beholder and so he/she learns to take influence on it.

This measurable synchronization of brainwaves gives access to creative, healthful and even spiritual experiences.



Typical distribution of frequencies with normal brain activity, at rest.



Example of the frequency pattern during Hypnagogic Light Experience

<https://www.gesund-im-licht.at/en/hypnagogic-light-experience/brain.htm...>