

# Is There A Relationship Between "Anticipations" and "Instinct"?

**Post by "Elli" of April 23, 2021 at 11:18 AM**

If you want my opinion on the issue of the "prolepses" and as said by Epicurus, he did not mean only the instincts. Prolepses are in accordance with the environment too. BOTH instincts/dna/talents AND the environment are the prolepses. We may be born with some faculties, but there is the environment that has the power to change something that is innate in us. We are not born with ready made patterns and ideas. We have the faculty to speak, but we must learn the words of a language that is going along with the things that we pre-receive (προλαμβάνω [pre-receive] is the greek verb for the word "prolepses") with our senses and feelings around us. All are going in accordance with the experiences and the phenomena of the reality and our brain accumulates knowledges from our infancy. IF we were as pre-programmed to think or act on something, from our born till our death then <<the swerve>> that means our autonomy and responsibility to change things in accordance to the phenomena of the reality, could never be happen! Thus, IMO the prolepses that means only instincts, goes hand in hand with the idea of an absolute determinism. In the phenomena of Nature, there is neither an absolute determinism nor an absolute indeterminism.

In the following photos we see the Synaptic plasticity of the brain.

When engaged in new experiences and learning, the brain establishes a series of neural pathways. These neural pathways, or circuits, are routes made of inter-connecting neurons. These routes are created in the brain through daily use and practice; much like a mountain path is made by daily use of a shepherd (e.g. Epicurus as a teacher) and his herd (e.g. friends and students of his school).

The neurons in a neural pathway communicate with each other through connections called synapses, and these communication pathways can regenerate throughout your whole life. Each time that we gain new knowledge (through repeated practice), the synaptic communication between neurons is strengthened. A better connection between the neurons means that the electric signals travel more efficiently when creating or using a new pathway.

For example, when trying to recognize a new bird, new connections are made among specific neurons. Neurons in the visual cortex determine its color, the auditory cortex identifies its song, and other, the name of the bird. In order to know what bird it is, its attributes, its color, song, and name are repeated many times. Revisiting the neural circuit and re-establishing neuronal transmission between the implicated neurons at each new attempt enhances the efficiency of synaptic transmission. Communication between the relevant neurons is facilitated, cognition

made faster and faster. Synaptic plasticity is perhaps the pillar on which the brain's amazing malleability rests.

source: <https://www.cognifit.com/brain-plasticity-and-cognition>



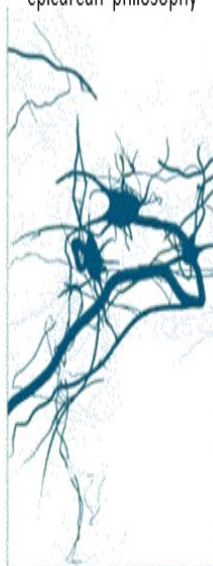
This is the clear brain of Apelles



Neural networks before training

APELLES PLEASSED BRAIN/BODY

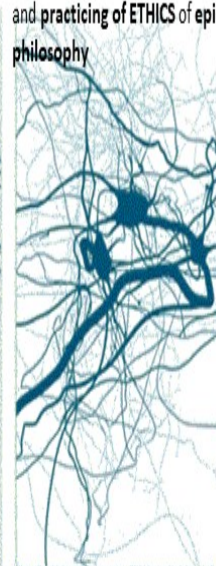
Apelles' brain after he had entered into epicurean philosophy



Neural networks 2 weeks after stimulation

APELLES MORE PLEASSED BRAIN/BODY

Apelles' brain in just two months after a repeated stimulation of his brain while was keeping his ATTENTION in pure knowledges e.g. on the usage of CANON, and of PHYSICS, and practicing of ETHICS of epicurean philosophy



Neural networks 2 months after stimulation

APELLES' PURE PLEASSED BRAIN/BODY... ALL THE PURE HORMONES HAVE ENRICHED FROM APELLES BRAIN TO THE WHOLE OF HIS BODY.

APELLES IS A BLISSFULL-EUDEAMONIC MAN THAT WANTS KEEPING IN HIS BRAIN/BODY, THIS SITUATION [KATASTASIS] OF PURE PLEASURE AS LONG AS HE CAN. APELLES WON'T PERMITT ANY OTHER FALSE BELIEF/ AMBIGUOUS "KWOWLEDGE" TO ENTER IN HIS BRAIN, BECAUSE HE KNOWS ALREADY THAT THIS WILL BE AGAINST HIS PURE PLEASANT SITUATION OF BRAIN/BODY. IN JUST TWO MONTHS APELLES IS LIVING LIKE GOD AMONG MEN.

<<Μακαρίζω σε, ὦ Ἀπελλῆ, ὅτι καθαρὸς πάσης παιδείας ἐπὶ φιλοσοφίαν ὤρμησας>>.

I congratulate or I consider you blissful, oh Apelles, because you have entered into (epicurean) philosophy clear (i.e. with clear brain) from all culture. - Epicurus

culture means: false religions, false philosophies and false political ideas.