

The application of quantum biology and monoatomic mineral coordination complexes in improving people's mental well-being

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What is quantum biology?

- Integration of physics into human biology
- Physics changed in 1935 with the development of quantum mechanics
- A new model called SUSY inversion has been developed in 2020 that integrates wave inverted symmetry into atomic structure
- Quantum biology uses the physics of light (no mass and no charge) at the resolution of 1.6×10^{-35} meter (Planck length) No time!
- Biology being the study of life and physics being the foundation of the universe!

Why is quantum biology important?

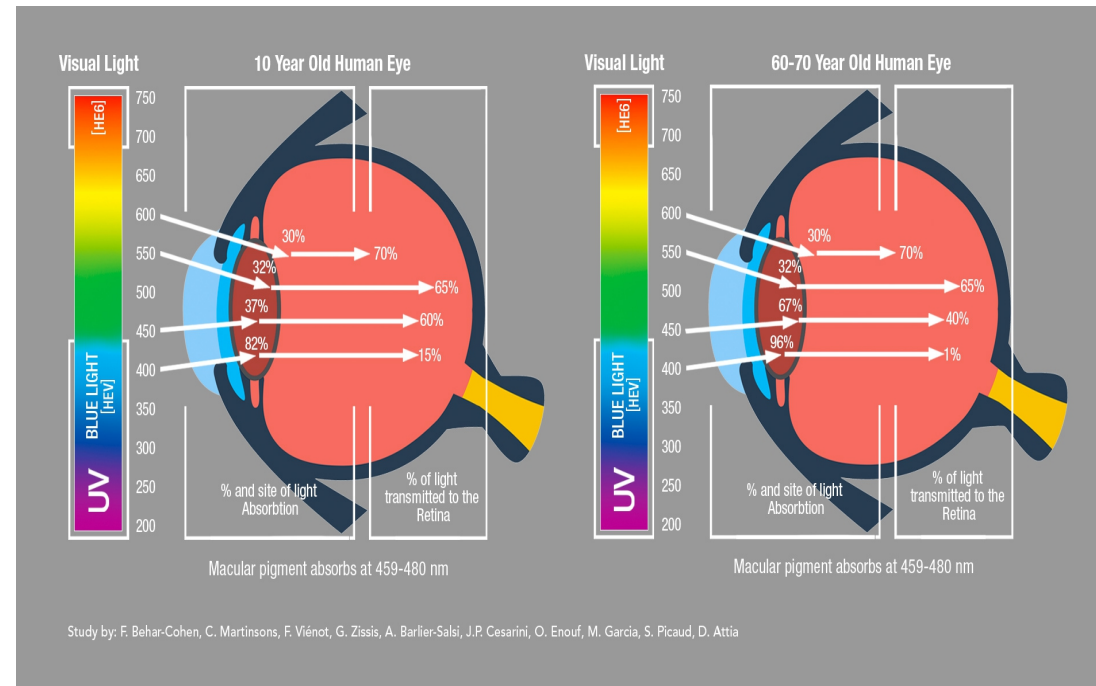
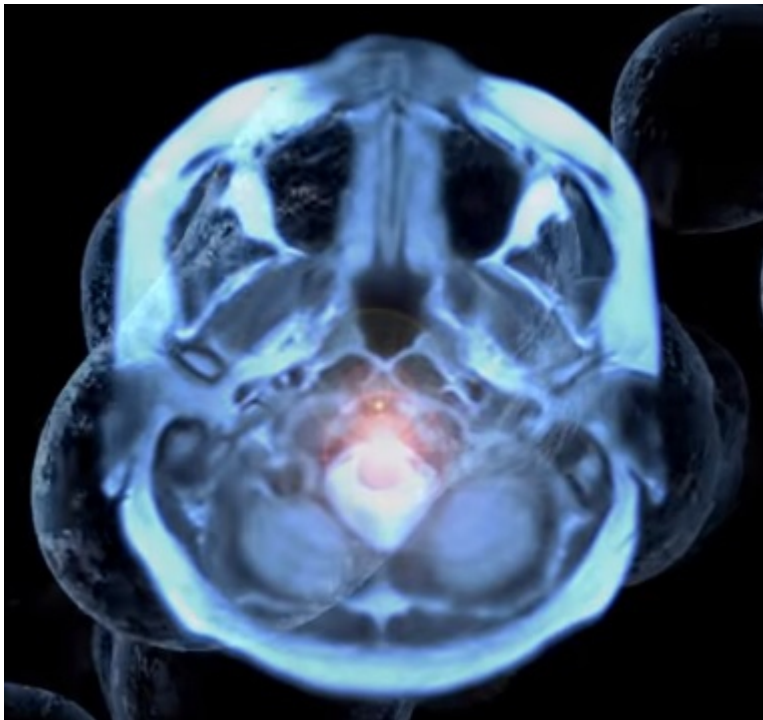
- The fundamental principles of our universe are based on physics and 26 cosmological constants
- Human biology is drowning in information in the omics area
- Difficult for the conscious part of the human mind to comprehend the complexity of human biology and the silo nature of scientific disciplines has meant things have developed separately
- We need integration and unification in our models where quantum biology closes the loop.

Physics is hard to unify

- Einstein tried to develop a unified field theory and failed
- Currently physicists are attempting to integrate gravity into quantum mechanics
- Singularity physics has not been developed and $1/0 = \text{infinity}$
- Physics has i or imaginary number theory to solve hard problems

Human mind – using the observer to see the inner workings of the subconscious mind – looking in

- Conscious mind (neurological) – observer
- Subconscious mind (electromagnetic) – quantum and light based



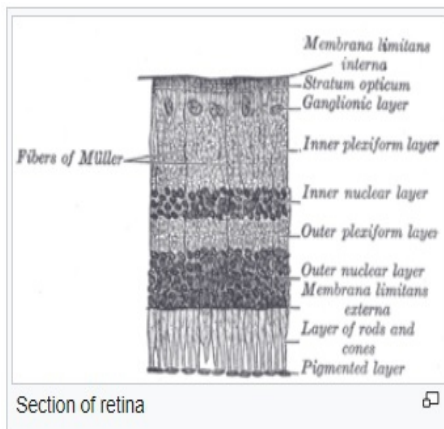
Humans have inverted retina

- Looking inward not outward
- Dreams (light) are seen at night with our eyes closed
- Sunlight is trapped in the structure of atoms through photo-synthesis
- Light is released as single photons by quark flipping to restore atomic balance which is the purpose of sleep.
- Photons of light are released in our subconscious minds (monoatomic system) and this is picked up by our inverted retina

Eye evolution vs electron evolution

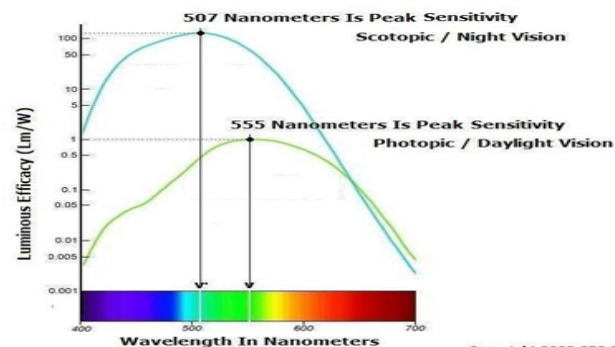


Plato's Allegory of the Cave: Summary ...



Section of retina

SPECTRAL SENSITIVITY OF THE HUMAN EYE



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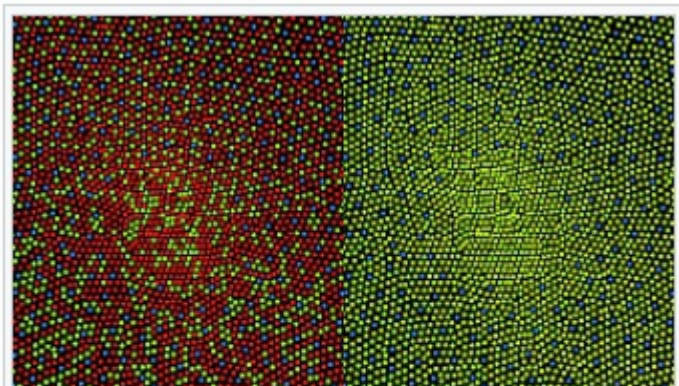
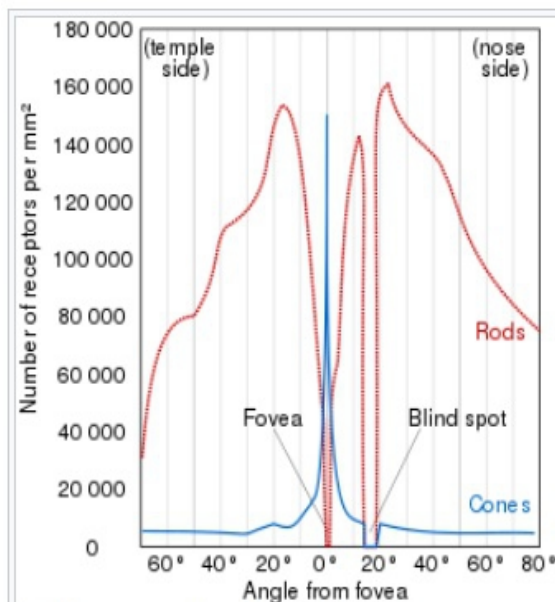
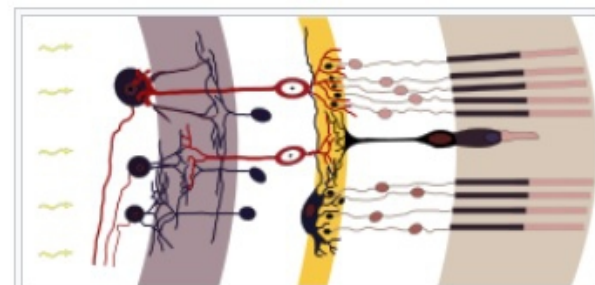


Illustration of the distribution of cone cells in the fovea of an individual with normal colour vision (left), and a colourblind (protanopic) retina. Note that the center of the fovea holds very few blue-sensitive cones.



Distribution of rods and cones along a line passing through the fovea and the blind spot of a human eye^[12]



Rods, cones and nerve layers in the retina. The front (anterior) of the eye is on the left. Light (from the left) passes through several transparent nerve layers to reach the rods and cones (far right). A chemical change in the rods and cones send a signal back to the nerves. The signal goes first to the bipolar and horizontal cells (yellow layer), then to the amacrine cells and ganglion cells (purple layer), then to the optic nerve fibres. The signals are processed in these layers. First, the signals start as raw outputs of points in the rod and cone cells. Then the nerve layers identify simple shapes, such as bright points surrounded by dark points, edges, and movement. (Based on a drawing by Ramón y Cajal, 1911.)

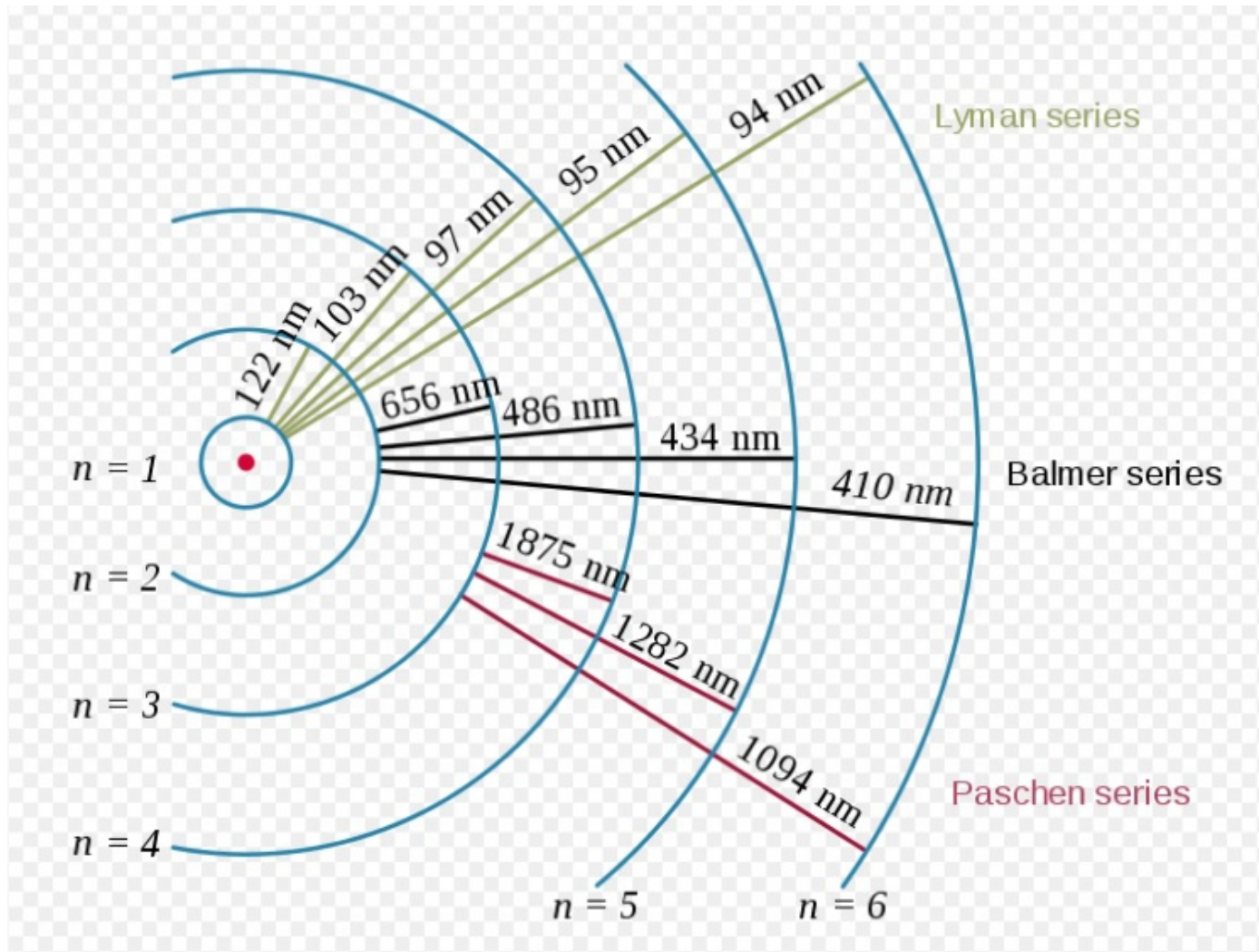
The retina originate from the brain

- The brain evolved first before the eye
- The retina cells (neurons) travel down the path created by the blood vessels that fed the lens during eye development in the womb.
- The temporal relationship between brain and the eye (retina) have created the anatomy we observe.
- What came first the chicken or the egg

An electron as an eye - concept

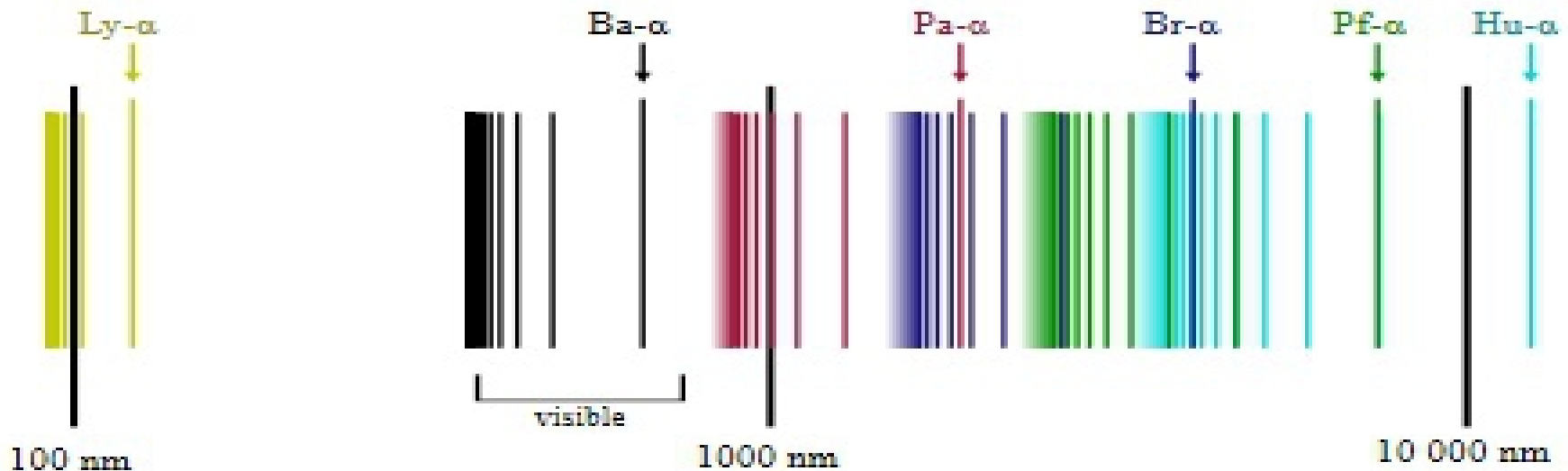
- The original eye as an electron?
- How electrons interact with photons of light or electromagnetism
- What is a photon?
- Contains both electron and positron (+1 / -1) matter and anti-matter. Distance between them is a wavelength of electromagnetism
- Distance = nm = λ (Hz) = eV (electron volt)

How to see photons within atoms

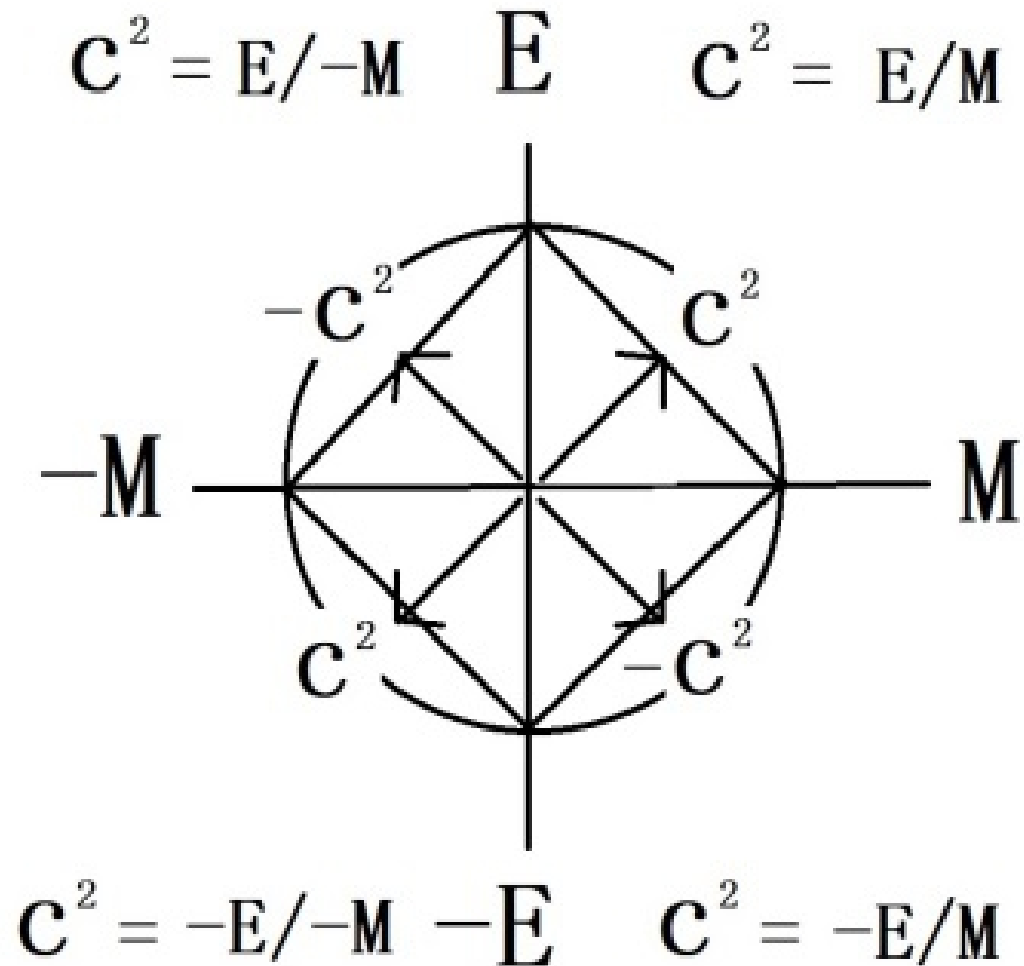


Subconscious mind physics

- Electron transition of Balmer series corresponds to visible wavelengths of light
- Hydrogen emission lines and colour vision

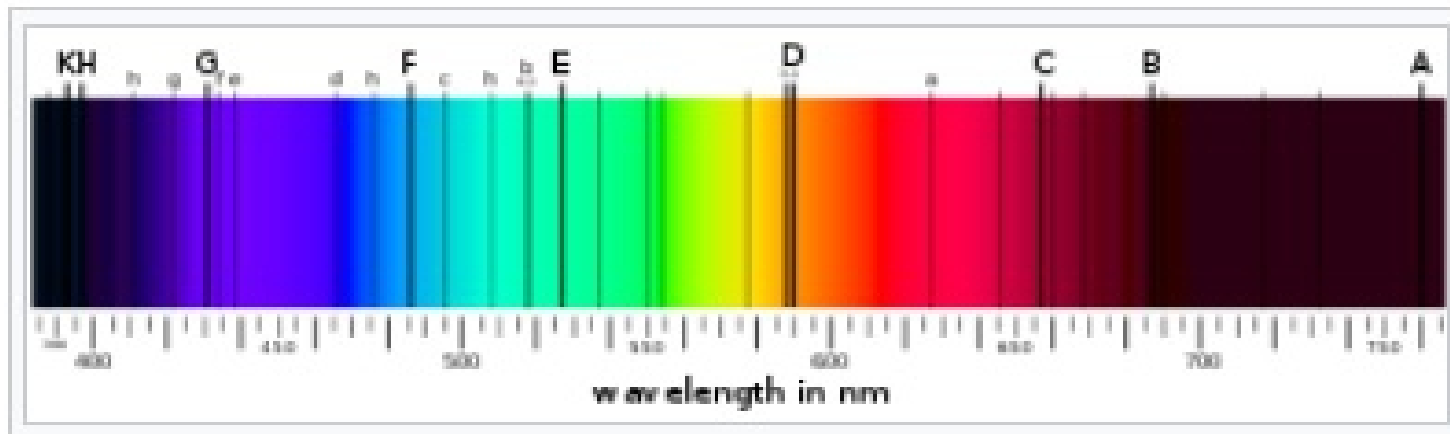


Einstein and putting light first



Fraunhofer lines and inner vision

The dark lines in the spectra correspond to electron transitions corresponding to a known element in the periodic table.

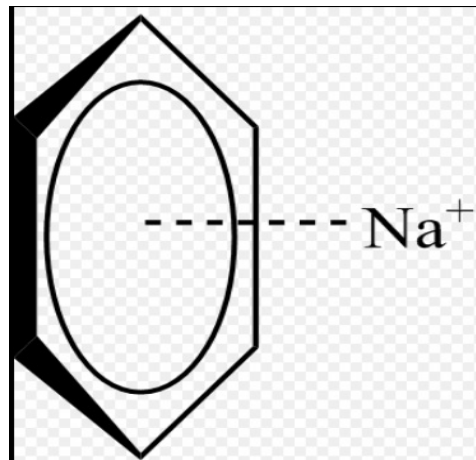
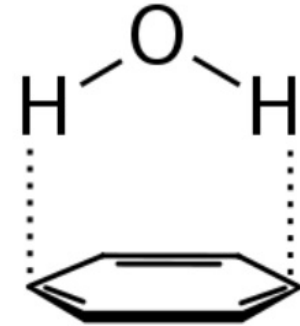
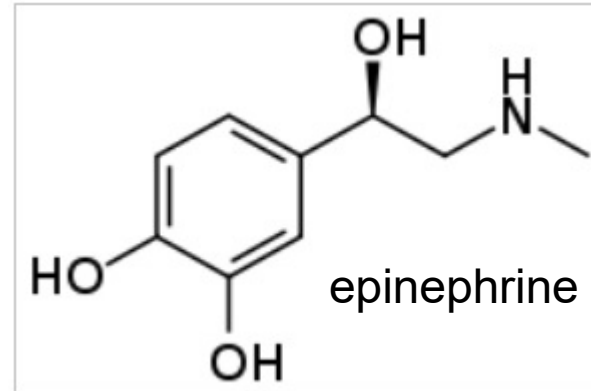
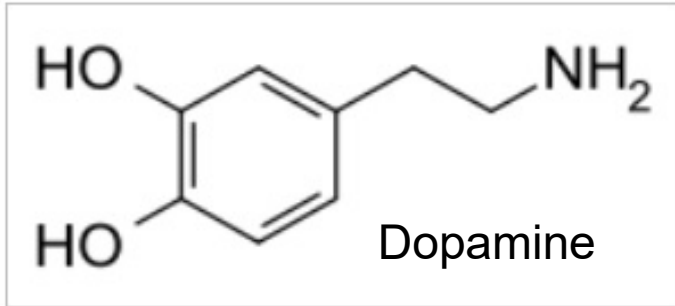


These wavelengths correspond to the geometry of electron / positron transitions in the atom

Mono-atomic mineral coordination complexes

- Single atoms containing both positron and electron in an inverted symmetry
- The electron / positron pair reacts to light based on atomic orbital levels
- Photo-electric effect operates where the pair jump from layer to layer depending on the photons present in the environment
- When the electron / positron pair jump back down they release a photon of light

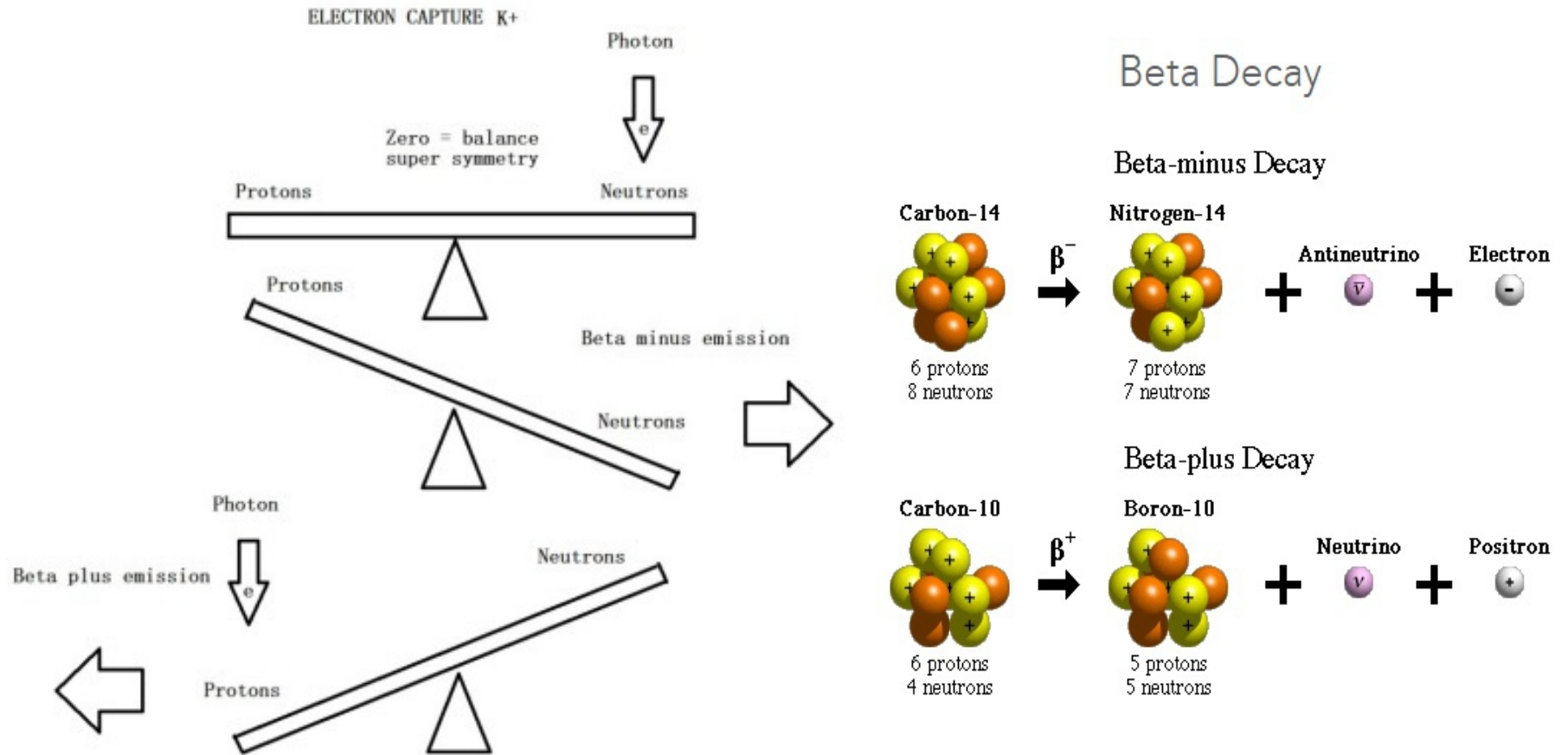
Neurotransmitters



M ⁺	Li ⁺	Na ⁺	K ⁺	NH ₄ ⁺	Rb ⁺	NMe ₄ ⁺
-ΔG [kcal/mol]	38	27	19	19	16	9
r _{ion} [Å]	0.76	1.02	1.38	1.43	1.52	2.45

The use of lithium in bipolar involved in displacement of other monoatomics bound to Pi electrons in aromatic rings within neurotransmitters

Creation of asymmetry within the monoatomic atom



K^+ electron capture and iron reduction Fe^{3+} to Fe^{2+} and photo-Fenton chemistry OH^*

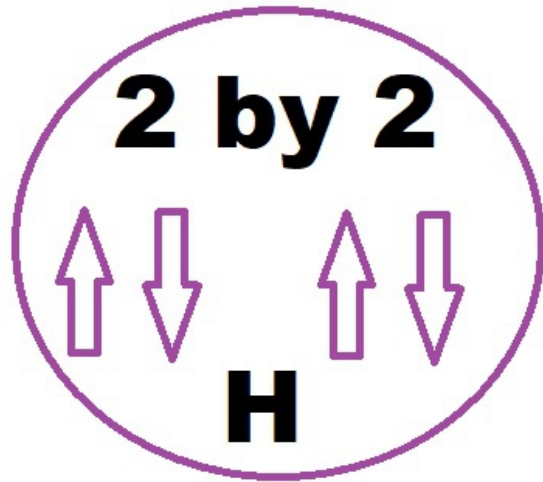
The release of photons at night to restore atomic symmetry occurs providing light in our dreams due to our inverted retina (pointed inward)

Monoatomic iron and Fenton chemistry and the generation of hydroxyl radicals

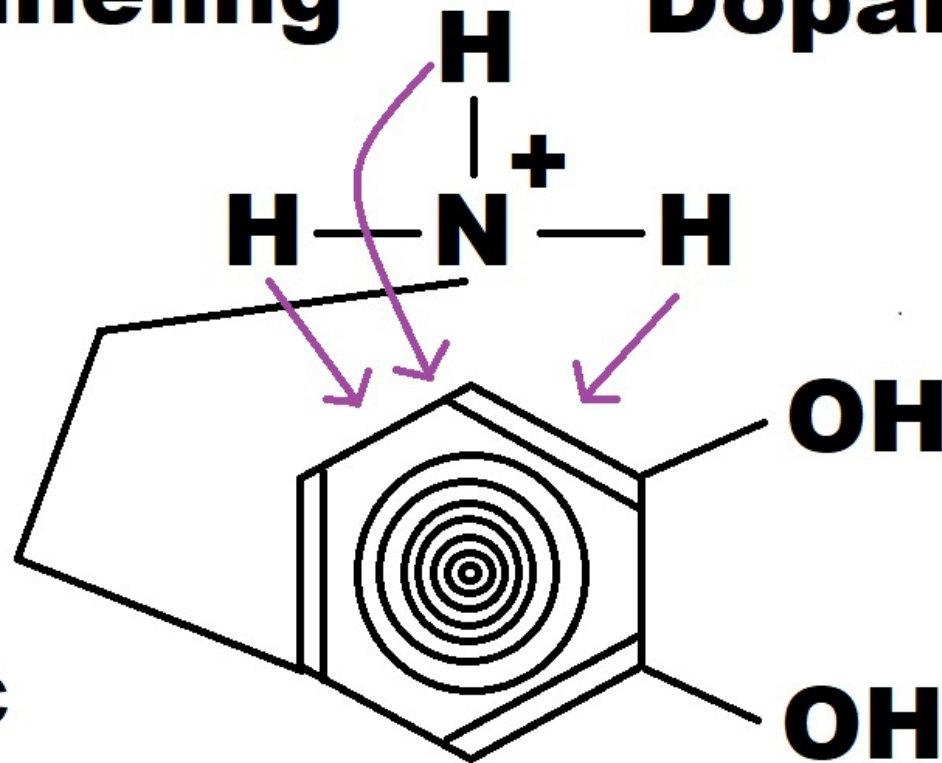


The role of neurotransmitters as atomic machines

Quantum tunneling



Dopamine



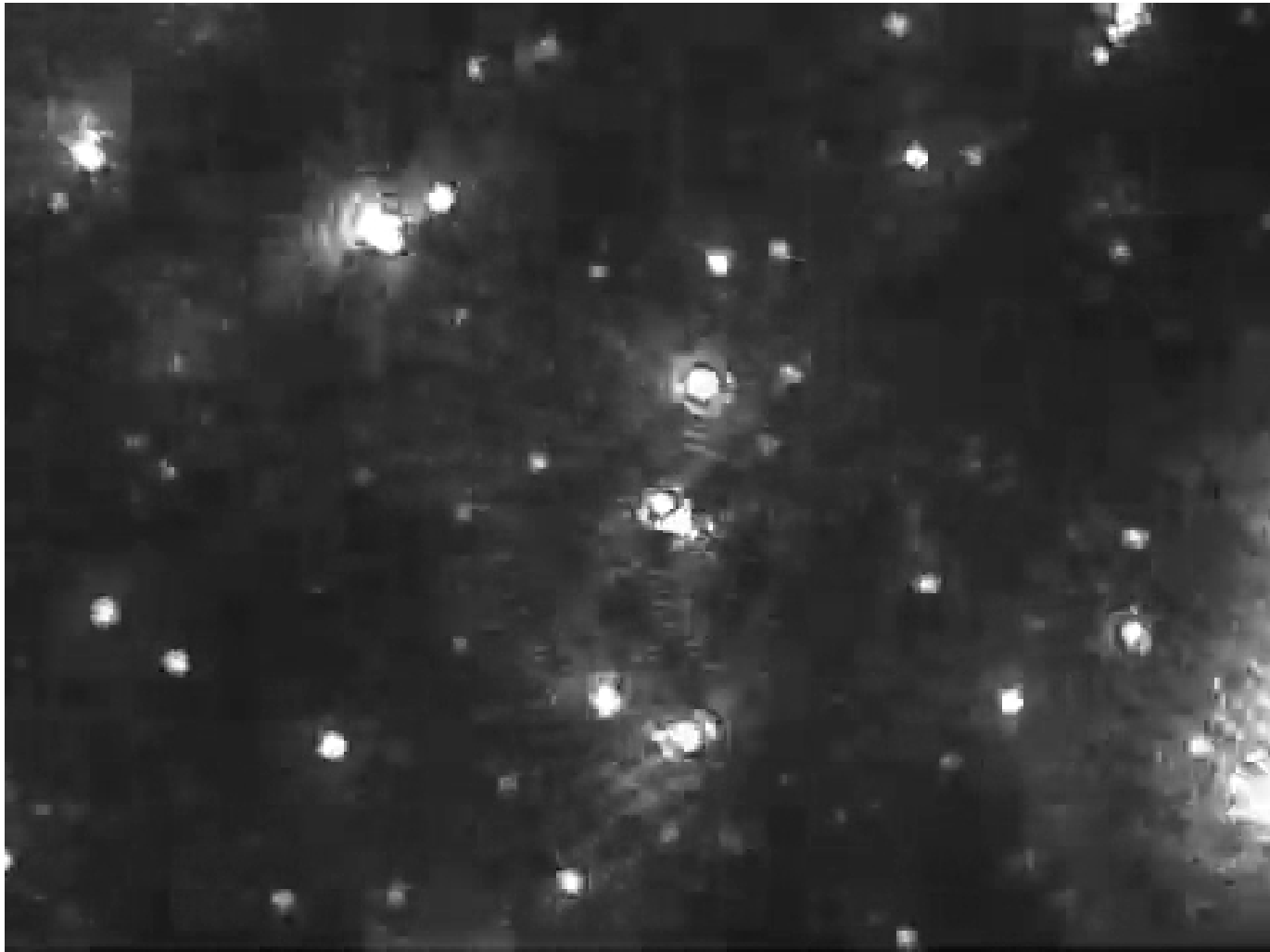
Monoatomic

Hydrogen in a SUSY inversion model of light has no mass and no charge enabling Quantum tunneling into the monoatomic mineral coordinated in the aromatic ring

Manuka honey & hydroxyl radical generation

- Glucose oxidase generation of H₂O₂
- Phenolics and coordination of iron pi bound to phenolics
- Photo-reduction of iron by light (Fe³⁺ to Fe²⁺)
- Reaction between reduced iron and hydrogen peroxide
- Generation of hydroxyl radicals (1 nanosecond and 1200 eV)
- OH* is used by cells to return them back into CO₂ and water (apoptosis – natural cell death)

Manuka honey protein isolate OH BEE HAVE empowering healing



Royal jelly proteins isolated from Manuka honey under the Nanosight (microscope + lazer)

Topical delivery using Photo-Fenton chemistry and isolated MRJPs from Manuka honey



OH BEE HAVE

EMPOWERING HEALING

The product supports subconscious mind physics



Nootropic properties of honey

- Literature indicates that honey is good for the mind.
- Quantum Technologies has identified a mode of action based on Photo-Fenton chemistry and monoatomic mineral complexes and the role H plays in memory.
- Delivery of these benefits using topical spray of isolated MRJPs from Manuka honey
- <https://www.ohbeehave.co.nz>
- Neurological Effects of Honey: Current and Future Prospects

<https://www.hindawi.com/journals/ecam/2014/958721/>

Case studies - depression

- The year leading up to my skin turning on me, I was under a lot of work stress and living in a house with a leaky ceiling that was full of mold, keeping late nights and eating too much white bread etc. A few months before I turned 28, I got a chest infection so bad I thought my time was up and had to take antibiotics to get rid of it, I think it was doxycycline. Both me and my husband had weird symptoms such as fatigue, bad immunity and paranoia while living in the moldy house. We moved to a better house and these symptoms went away gradually.

A year prior to that, I had a mystery illness that made the glands in my neck swell up and gave me a sore throat and extremely tired. The doctors couldn't tell me what it was apart from "virus" and I took pain relief and bed rest for this.

Not long after taking antibiotics, I started getting melasma under my right eye then my left. It's now on my forehead too and on my lip, it is light gray and not that easy to see but it is still there and bothers me a lot. I spent 1 year suicidal because of the skin changes, wore mineral sunscreen and hats every day and became obsessive with avoiding the sun which made me depressed. I heard it was caused by birth control so stopped that, nothing changed, went back on it.

Nobody tells you that melasma comes with a burning sensation. When I wore sunscreen every day, my whole face would burn like it was on fire when sitting at my desk or outside. The burning also is on my neck skin. I went to the doctor and had thyroid, liver, kidney and blood tests which didn't turn anything up. I don't believe I am healthy as my skin says otherwise. I'm sure there is something going on that just hasn't been picked up yet.

18/05/2020 After struggling with melasma and burning sensations of my facial skin over two years with doctors unable to tell me why, I happened upon this product. I use a few sprays each morning and I'm pleased to report that I haven't experienced burning skin since using this, even when I go into the sun or drink alcohol which used to be a major trigger. Even the dark spots seem to be lessening, my fine lines are non-existent, and I have been feeling a lot less depressed than I was before using the spray.

Case study – brain fog

- I have used several bottles of the OH BEE HAVE restorative energy product since October 2019. I was very interested in the health value inherent in this quantum technology from the information and expertise Keryn provided. Within the first few days of spraying, I felt uplifted and my brain fog had started to dissipate. My energy felt more sustained during the day. I would usually be lagging by mid afternoon, but I noticed I was able to feel on a more even keel with my energy levels. As someone who has struggled with Hypothyroid and Hashimotos symptoms for 20 years, I found the effects to be soothing and beneficial. I recommend this product to those who need an uplift. Karin

Case Study - Bipolar

- 41 year old male who was diagnosed as having a manic episode in 2013. Lithium was prescribed for 1 year. Lithium stopped due to weight gain. Respiradone and valproate treatment 4 years (2015-2019)
- Then transferred onto OH BEE HAVE empowering healing 2019 ongoing. EMDR therapy for trauma experienced as an 11 year old due to mother's suicide in 1983.
- In 2013 the patients oldest daughter was 11 and the experience at church was described as a spiritual healing that was diagnosed as mental illness (Bipolar).
- Mother's suicide was due to imbalance of hormones due to Depo Provera contraceptive injection a pharmaceutical medicine.
- PIP: The product labeling for Depo-Provera cites depression as an infrequent side effect. Previous research on this topic has documented self-reported depression or mood changes in 1-5% of Depo-Provera users.
- The patient is a scientist and also a Catholic and developed a unified field theory using SUSY inversion whilst in the manic state.

Summary

- A new scientific model for the subconscious mind has been developed by Dr Johnson in Quantum Technologies Ltd
- This understanding has led to a new therapeutic product developed from the nootropic benefits of Manuka honey and identification of the mode of action
- The product (OH BEE HAVE) has been developed and is currently undergoing evaluation for benefits in mental well-being in a number of different diseased states of the mind with early evidence for positive benefits from this natural product.

Thank you

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Developer of OH BEE HAVE empowering healing

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