Female Emotional Processing: Hydrogen Peroxide & Alzheimer’s Disease

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1. Abstract
This paper continues the authors investigation into AD. We find that hydrogen peroxide appears to be the culprit in attacking the Papez circuit, especially in women. Familiarity with AT Math is assumed.

2. Introduction
I recall that women respond to emotional stimulus 7 times faster than do men. In this paper, we will attempt to answer why.
The Papez circuit lays out how emotional response is generated in the brain. The action is in the limbic system of the brain.

According to Papez, the circuit that underlies emotional processing begins with the hippocampus, leads to the mammillary bodies by way of the postcommissural fornix, and then goes on through the mamm-
illothalamic tract to the thalamus. From there the circuit then loops back to the hippocampus by way of the anterior thalamic, cingulate gyrus, cingulum, and Para hippocampus (Figure 1) [1].

The normal processing of information takes $E=\left(1-Ln\ t\right)^{7}x2$ down and back. So the equation becomes:

$E = (1-Ln\ t)^{14}$

$= (1-Ln\ (1/2)^{14}$

$= 1591.2$

$TE= M[0.15915]$ $0.1592= M(0.15915)$

$M=1$

$M=Ln\ t$

$L=Ln\ t+c^3$

$2=Ln\ t+27$

$t=1.3888$

$E=1/72$

$L=M +t$

$14 \times7$ x’s faster response of emotional stimulus response in females $=2$

$2/7=Ln\ t+c^3$

$2.67=Ln\ t$

$t=0.69947~Ln1/2$

$t=Ln\ 1/2$

$e^t=1/2$

$t=ln1/2 = (-0.693)$
**GMP E=-1.25**

\[ v = \frac{d}{t} \]
\[ c = \frac{27}{t} \]
\[ 2.99792458 = \frac{27}{t} \]
\[ t = 8987 = c^2 \]
\[ 2.99792458 / 7 \times = 0.4282 \]
\[ = -1.2448 \sim 1.25 = E_{\text{min}} \]

\[ L = M + t \]
\[ = 1 + e^1 \]
\[ = 3.71828 \]
\[ 3.71828 / 1.25 = 2.97 \]
\[ 297 / 7 \times = 0.4242 \]

**GMP E=175.6 = 1.006\text{ rads}**

\[ @ t = 0 \]
\[ t = E^2 - E - 2 = 0 \]
\[ E^2 + E - 2 = 0 \]

Quadratic

\[ E = 1; -2 \]
\[ t = 1; -1/2 \]

So \( E = t = 1 \)

One patient, 84 has AD. She has a problem with her vision in her right eye (right hemisphere). She has Lateral Homonymous Superior Quadrantanopia in her right eye. The Meyer's loop, which is adjacent to the Amygdala (memory), and part of the optic radiation, is involved in memory. Women make up two thirds of AD patients. There is a connection between women, memory (AD), and Meyer's loop. The connection I hypothesize is hydrogen peroxide (Figure 2-4).

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**3. Hydrogen Peroxide**

\[ H_2O_2 = (1+16) x 2 = 34 \]
\[ 34 / 7 \times \text{ faster} = 4857 \]
\[ i = t^2 \]
\[ V = iR \]
\[ 105.8 = 7^2 R \]
\[ R = 463 \]
\[ 463 / 4857 = 104.9 \sim 105 mV = 6.67 / 7 = G / 7 \]

Why are there 12 pairs of cranial nerves and 31 pairs of spinal nerves.

31 is the 12th Prime number.

Consider:

\[ s = |E| |t| \sin 60^\circ \]

When \( s = t \)

\[ E = 1 / \sin 60^\circ = 115.56 \]

\[ 115.6 \times \sqrt{3} = 2.002 = \text{Capacitance of the Sensory} (1 / \pi + \pi + 4 + \sqrt{G + \sqrt{3}}) \]

and Motor (1) nervous system.

Meyer's Loop Lateral to LGB in dark green in each hemisphere.
115.56 /√3=6.67=G
(1/12)+(1/31)=43/372=115.59=E
And,
(31/12)^2=6.67=G
PE=KE
Mc²=1/2Mv²
c²/v²=1/2
v/c=√2=Capacitance
v=c√2=3√2=42.426=√18=√9 x √2
6.67/7=1.048~105mV
297/7=42.42
C27H46O +SO4 +27O2 +C7H16NO2  27CO +3H2S +20H2O2
CHOLETEROL + CEREBROSIDE + OXYGEN + ACETYLCYCHOLINE  CARBON MONOXIDE+SULPHATE+HYDROGEN PEROXIDE.

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