A NEW FORM OF BRAIN HEMISPHERE REPATTERNING; THE CANDIDA-ACETALDEHYDE, FORMALDEHYDE AND CRYPTOCIDES HYPOTHESIS; NEW POSTULATES OF HEALING

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Abstract

It is hypothesized for the first time, that lack of proper brain hemisphere patterning (integration) and any resultant learning or other disorders are due to the presence of the following substances in the body, especially the brain. These include Candida toxins, especially acetaldehyde; the chemically-related, ubiquitous formaldehyde; endogenous formaldehyde and/or related substances; and the toxins of Cryptocides. The author's 1984 discovery of a more permanent brain hemispheric repatterning is reported -- the author's previous discoveries, the Candida and Cryptocides Balances, can intrinsically integrate the brain hemispheres. The Dennison Laterality Repatterning (DLR) will be only temporary if the above toxins are present; sufficient levels may not even allow for DLR at all. The DLR is discovered to be an electromagnetic Candida Balance of the brain; the cloacals is revealed to be a similar Balance of the rest of the body (of less permanence than the usual Candida Balance). New uses of DLR are revealed. The Candida Balance demonstrates new postulates of healing. This work also reveals the unity of the work of Rochlitz (Candida Balance), Dennison (DLR), Hulse (Thymo-Kinesiology Balance), and Farrari (cranials and cloacals). Also herein are the Rochlitz Aldehyde-Dyslexia Hypothesis and the Rochlitz Aldehyde Balances Types I and II.

CAUTION: The author's CAUTION at the beginning of his previous article is considered to be in effect here too.

The author's first in-depth exposure to the nature of learning disorders, dys-lexia, and brain hemisphere balance and integration was in the Edu-Kinesthetics class of Nov. 1983. The great advances made by Paul Dennison, Ph.D. (founder and instructor in E-K) were evident. Paul attributed the far greater proportion of dyslexics in western society (as opposed to say the Middle East) at least in part to the stress of reading from left to right. Due to my personal and professional expertise in nutrition and human ecology, I suspected there were other causative factors. From the outset, I suspected allergies and Candidiasis may be the leading culprits in learning disorders.

Most of the people who see me for consultation are suffering from obvious effects of allergy and Candidiasis. (This may temper or skew some of my results.) After taking Richard Utt's advice -- utilizeing the Bach Flower remedies Gorse/Pine on ST 12 to neutralize my expectations -- I saw that in many of my clients the Dennison Laterality Repatterning (DLR) was not holding. They needed to be repatterned (DLR) again. Simple cross-crawl would not do it. This and other evidence led me to suspect that allergic mediators or Candida toxins or Cryptocides toxins continually secreted in the body caused the loss of repatterning (integration). In some of my worst cases, DLR proved impossible. Since Nov. 1983, I reasoned to myself that if allergies/Candidiasis can wreak such havoc in the body, as they are known to do, why couldn't they be responsible for lack of brain integration? It is known that if a mother harbors Candida in utero, or vaginally, the fetus may turn out to have allergies/Candidiasis. Couldn't a similar scenario hold for learning disorders and dyslexia at least some of the time?

By December 1984, many things became clear to me. If lack of brain hemisphere

integration is a result of Candida toxins or Cryptocides toxins, could a Candida/¹ Cryptocides Balance intrinsically repattern (integrate) the brain hemispheres?! This would be repatterning without repatterning!! In the above month, I had my first

Jacob was a former, billiant computer scientist; but was unable to think for several years when I first saw him. After employing Gorse/Pine, what Jacob had known all along became obvious to me -- DLR had not held and all the cross-crawling he had done was making him worse! After realizing this, I asked his body how often he needed to be repatterned. It was twice a day! With great difficulty, the former genius wrote down the instructions so he could do it himself. He called several times to make sure he understood the DLR. He later reported his first improvement. Now, I had done a Candida Balance on him and it held. A clue was that his family owned a large chicken processing company and over the years he truly consumed "mass quantities". Was he a candidate for a Cryptocides Balance and would this Balance intrinsically repattern / integrate his brain hemispheres permanently?

A Cryptocides Balance was performed. The brain hemispheres integrated without any repatterning per se! This integration has proven to be "permanent" to date; he hasn't needed to repattern himself since. Within 2 months he read a book for the first time in 5 years.

In Jan. 1985, 10 year old Julie came to see me. Julie was a very energetic gymnast who would get dizzy every time she had to spin or tumble on the balance beam. (She also had episodic asthma.) Dennison laterality testing indicated her right brain hemisphere was indeed "switched off". Tracking and all other tests verified this. No DLR was ever attempted. Instead, I did the Rochlitz Candida Balance. Laterality testing, tracking, etc. all indicated the right hemisphere switched on. The ultimate tests are, of course, experiential. She was asked to tumble. After several tumbles, she said that for the first time in her life there was no dizziness after each tumble! Thus, the Rochlitz Candida Balance/Cryptocides Balance can intrinsically repattern (integrate) the Brain Hemispheres. This repatterning, without repatterning, effect, will henceforth simply be called Rochlitz Repatterning. For reasons that will soon be obvious, the Candida/Cryptocides Balances will be called Rochlitz Aldehyde Balance Type I.

Shortly after hypothesizing this latter type of repatterning, what may be the final piece of the puzzle became known to me. In a seminal article, C. Orian Truss, M.D. hypothesized that acetaldehyde, secreted by Candida Albicans, is the toxin that weakens the immune system, endocrine system, nervous system, and a host of other metabolisms and tissues. 3 Now, acetaldehyde is the next larger aldehyde (in the aliphatic chain) after the simplest one -- formaldehyde. Back in Dec. 1984, before my toxic, volatile acetaldehyde arrived, I decided to test what I now call the Rochlitz Aldehyde Dyslexia Hypothesis. I would use formaldehyde, in lieu of acetaldehyde. I reasoned that I had seen the gestalt or right brain hemisphere (in most cases) "switch on" in as little as 2 cross-crawls with the eyes to the upper left (DLR). Was it not probable that infants look in that direction while crawling for just a short time? Could acetaldehyde in the blood or brain prevent infants from attaining integration? A plausible AK test would be to tape formaldehyde to the gestalt hemisphere and see if DLR would take place. In Dec. 1984, I had my first subject. DLR would not take place -- no integration! The formaldehyde was taken off and DLR then occurred! A month later when I was able to obtain acetaldehyde I repeated this experiment with the same results!

But, the formaldehyde experiement yielded information on its own accord. Firstly, formaldehyde is a temporary metabolic product in the body -- endogenous -- before it

is broken down in he liver. Secondly, in the misbegotten, modern, artificial view held by many in this country, what is a baby likely to crawl on? A new rug -- emitting large amounts of that ubiquitous toxin formaldehyde! Thus, I hypothesize that acetaldehyde from endogenous Candida and endogenous or exogenous (external) formaldehyde can prevent hemispheric integration from occurring naturally in infants. The continual secretion of these chemicals may also keep DLR from being permanent. Now, Cryptocides usually exists as a bacterium which apparently doesn't secrete acetaldehyde. This microbe is, however, able to assume fungal form. Perhaps, then, it can secrete acetaldehyde or, perhaps, it secretes another toxin that interferes with hemispheric integration.

In piecing these ideas together, I realized that if DLR does hold, it may hold because it is actually an Aldehyde Balance! Ten people have had the following experiment performed on them. One or both brain hemispheres yielded a weak response when tested with acetaldehyde, formaldehyde or Candida extract. Candida and acetaldehyde often yield the same result with muscle testing. This may mean that at least some of the time, the Rochlitz Candida Balance may be an Acetaldehyde Balance. DLR, when it held, always yielded a strong response on retesting the two aldehydes and Candida extract, as I expected.

This means that DLR is a Candida/Aldehyde Balance of the Brian Hemispheres. In fact, as part of the entire puzzle I am piecing together, I hypothesize that DLR occurs because it is an Aldehyde Balance! It is the Aldehyde(s) that prevent integration, and any technique that balances the brain hemispheres and possibly the liver simultaneously for the aldehyde block, will automatically allow the hemispheres to integrate. The whole body Candida/Cryptocides Balance intrinsically integrates the brain hemispheres because it does for the whole body what DLR does for the brain — it Balances Aldehyde(s).

Armed with these discoveries, I set out to see if I could integrate the different schools of brain integration itself. In addition to EK, there is Joan Hulse's Thymo Kinesiology (TK) and Carl Farrari, D.C.'s dyslexia cure. TK includes DLR and cloacal corrections. Farrari's work includes (among other corrections) cranial (especially sphenoid) adjustments and cloacals. I then postulated that (i) the cloacal corrections may be an Aldehyde/Candida Balance of the body below the neck/head; and (ii) the Farrari cranial work may be an Aldehyde/Candida Balance of the brain hemispheres -and because of this it probably allows the hemispheres to integrate in the same manner that I may have demonstrated the DLR works. At this writing, I have tested 5 subjects with the cloacal hypothesis. In all 5, cloacal corrections balnced (strengthened) previous weak responses to the Aldehydes or Candida. In one case, to date, Arthur Cushing, D.C., under my direction, performed the Farrari cranial work on a subject. Acetaldehyde and Candida tested weak before the cranial adjustments and were strong after. Dennison laterality testing was not done before and after; I will have the results of this on other subjects at the annual convention. But, I hypothesize that the Farrari cranial work is an Aldehyde / Candida Balance of the brain hemispheres and, as with DLR, this will intrinsically let the hemispheres come together. Thus, the TK Balance (DLR and cloacals) and the Farrari work (including cranial and cloacals) are full body Aldehyde/Candida Balances. Note that I believe unless massive overgrowths of Candida, if present, are eliminated, both the DLR and the Farrari work will prove not to be permanent. In the case of the Farrari work, I have already spoken to one D.C. who has told me this work has often needed to be repeated. Even the Candida Balance itself will not hold if massive overgrowths are not actually eliminated, such as in diet/Nystatin or taheebo therapy from a physician. The Candida/Acetaldehyde Balance, after all, is electromagnetic in nature and cannot immediately destroy all overgrowths. This may be why in some of my clients, after one episode of ingestion of sucrose, they lose the Candida Balance. Candida metabolizes sucrose (and other sugars) to acetaldehyde. Sucrose is the most harmful.

If this work is correct, we understand why DLR works -- it is an Aldehyde Balance. But, how does it work? Cross-crawl would activate the corpus callosum. Looking to the left activates the right brain hemisphere. Looking to the upper left activates the third cranial nerve which activates the spine and would innervate the visceral organs. Could the DLR work because it activates the corpus callosum, the gestalt brain and the liver -- where aldehydes are degraded? There are several ways to help verify this hypothesis: 1. While a subject is attempting to repattern with DLR, a testor could place a weakening magnetic field on the liver or do some weakening via the Golgi tendon or spindle cell technique on the Pectoralis Major Sternal muscle. If integration would not occur, the same weakening technique could be performed on some other organ/meridian. As only the liver should be involved with degrading acetaldehyde, the latter weakening should not stop DLR from working.

2. An alternative would be to devise some other repatterning. A simultaneous cross-crawl (eyes straight ahead) with a humming and Goldi/spindle strengthening of PMS or magnet use would activate the corpus callosum, right brain, and liver. Would this integrate the brain hemispheres? I hope to have the answers by the time of the convention. If it does, we have the possibility of an infinite number of repatterning methods which I call Rochlitz Aldehyde Balance Type II (only the brain). Type I is for the entire body. If integration is not achieved, DLR will be more unique—all visceral organs energized from the third cranial nerve?

I have discovered new uses for DLR: 1. It appears to potentiate homeopathic remedies and possibly prevents side effects of constitutional remedies when performed as indicated below. It also appears beneficial when the only known source of a nutritional supplement is allergenic. It also may help in reestablishing acidophilus when performed. The DLR creates a normalizing resonance for the nutrient or remedy. Perhaps, as per Joan Hulse, cloacals should also be done after the DLR for those results to achieve "full-body resonance." 2. It can be used as a "fix" for food sensitivities. In accord with Hans Selye's stress discoveries, there are three phases of food allergy stress: (i) an allergic reaction can actually energize you; (ii) an addictive and somewhat "run-down" type of response; and (iii) extreme reaction -completely debilitating. This technique should not be tried with foods in class 3, unless done by a physician. This technique, I believe, may only degrade an allergic reaction one step, say from class 2 to 1 or 1 to 0. I'm not sure you can go from 2 to 0 or 3 to 0 at this point. This is why I call this technique Rochlitz Allergy Degradation via Dennison Repatterning, RADDR (pronounded RADAR). If the food tests weak when held on the gestalt hemisphere, place it there and/or under the tongue and immediately perform DLR. I have seen it work wonders on some people, but is is not foolproof. (Consult your physician.) You can prioritize the correction.

Another discovery I have made is that if one corrects all energy "feeders" to the brain in the Dennison scheme and saves DLR for last, the "mental fitness energy" is always 27. This means that the brain counts 1/3 of its energy from each of the hemispheres and a full 1/3 from the integration of the two. Testing on over 50 subjects has verified this.

Let us go over some of these new and tentative ideas here. It is hypothesized that acetaldehyde from Candida, and less frequently endogenous or exogenous formaldehyde and presumably some aldehyde from Cryptocides prevent hemispheric integration from occurring and can make DLR correction untenable in some cases. Presumably, the brain, especially the connection of the gestalt hemisphere to the corpus callosum is very easily adversely affected by aldehydes. So, this will be the first tissue feeling the affects of aldehydes. The liver, where aldehydes should be metabolized, might be the second organ affected. Aldehyde catabolizing enzymes, after all, are not infinite in amount or capability. The pancreas and other organs may follow suit. Now, if the amount of aldehyde is small and/or the infant has a genetic predisposition towards "strong" internal organs, only the brain integration might be affected. The

infant/child also has the benefits of youth. As the dyslexic gets older, does he not develop allergies or other immunological or chronic degenerative problems?

The Rochlitz Candida Balance may really be the Rochlitz Acetaldehyde Balance much of the time. This and the Cryptocides Balance may intrinsically allow for hemispheric integration. (Both Candida and Cryptocides have been found in brain tissue by William Philpott, M.D.) This effect -- Rochlitz Repatterning -- was not seen before due to the nature of A.K. If an effect is not in the "universe of possibilities"* as a philosopher might say, it won't take place in all probability. You have to ask the body first, in some manner. I believe ultimately this will be considered to be a quantum mechanical effect. Asking (measuring) the system alters the subsequent probability states. I do not perform DLR on a dyslexic if the Rochlitz Aldehyde (Acetaldehyde, formaldehyde or Cryptocides) Balance will achieve integration. However, you must do all the other EK corrections that you would do after DLR ordinarily. The Rochlitz Repatterning effect implies that lack of integration is a result of aldehyde affecting the corpus callosum and gestalt brain. I believe it is the connection that is affected.

The Rochlitz Aldehyde Balance Type I (which can intrinsically integrate the brain hemispheres) is a full body Aldehyde Balance. This can be any modality that enables the body to properly catabolize or eliminate production of aldehydes. This could include the Rochlitz Candida/Cryptocides Balance, a formaldehyde balance, lengthy Nystatin therapy from a physician, diet/life changes, colonics, fasting, etc. It may also include the combination of DLR and cloacals (TK balance from Joan Hulse) and the Farrari work (cranials and cloacals). Due to the lengthy work on muscles and the presumably balancing effect on the corresponding organs, the lengthy Candida Balance should be more beneficial towards achieving a more lasting Aldehyde Balance. Apparently, the cloacals causes a resonance below the neck/head similar to the resonance attained by DLR for the brain. This was somehow intuited by Joan Hulse. The cloacals is intrinsically corrected if the Candida Balance is performed; again indicating this is superior and is the priority.

In actually performing the Rochlitz Candida Balance, the EK way, we observe new postulates of healing which are to some extent variations of Herring's Law of Cure. First test to find meridian/organ imbalances due to Candida or Acetaldehyde. The Candida Balance will involve corrections working back in time on the meridians/organs affected by Candida/Acetaldehyde imbalance. Every hypoglycemic and diabetic I have seen tests as having this imbalance in the pancreas. In carrying out the Balance, the latissimus dorsi will "ask" to be balanced, in the way I perform it. Usually, this is also the case for P.M.S./liver. The latter usually gets worked on near the end of the balance in agreement with the hypothesis that the liver would be one of the first organs affected by acetaldehyde. The frequent top to bottom sequential muscle balancing "asked for" is a possible indication that the pitch "computer" may be affected by Candida/Acetaldehyde imbalance. Probably, the Roll and Yaw "computers" are also affected. Occasionally, the last muscle to be worked on is the hamstrings, presumably in accord with the large intestine where Candida feeds and harbors very early in the disease process as noted by clinical ecologists. Often, the EK techniques of muscle stripping/cobra are the last form of body work required. These techniques can correct spinal and cranial imbalances (sound familiar?). This would be in accord with the hypothesis that the brain (or its integration) is often the first organ affected by Candida/Acetaldehyde. ESR is sometimes the first and/or the last technique required. This indicates emotional stress can be a result or part of the cause of the problem. Indeed, any time body work is asked for, it may help balance Candida/Acetaldehyde. The body may say, in effect, "yes, I have this problem and I'll put this energy you're giving me towards correcting my #1 problem." Paul Dennison reports most people getting EK body work report much improved bowel

movements. Clinical ecology would tell us what the usual culprit, in faulty bowel movements, is.

This work, if verified, reports a new, more permanent form of brain hemispheric repatterning. We have a plausible explanation of why and how DLR works. We have integrated the different "camps" of dyslexia correction and have seen how they all work -- hemispheric or full-body Aldehyde Balances. The Rochlitz Candida Balance may often be the Rochlitz Acetaldehyde Balance. (Note any dilution of Candida should also be a dilution of a product is "sits in", namely acetaldehyde.) New postulates of healing may be uncovered by this work. I intend to share these results and the Rochlitz Aldehyde-Dyslexia Hypothesis with the leading clinical ecologists and to have a book out shortly. Other researchers are asked to repeat these experiments.

References

- 1. Rochlitz, Steven: "On the Balancing of Candida Albicans and Progenitor Cryptocides." This Journal.
- 2. Rochlitz, Steven: Ibid.
- 3. Truss, C.O.: "Metabolic Abnormalities in Patients with Chronic Candidiasis." Journal of Orthomolecular Psychiatry. 1984, 13:66-93
- 4. Livingston-Wheeler, Virginia and Addeo, Edmund G.: The Conquest of Cancer Vaccines and Diet. New York: Franklin Watts, 1984.
- 5. Private Communications with Heller, Irwin, D.C. Student, National College of Chiropractic.
- 6. Selye, Hans: The Stress of Life, 2nd Ed. New York: McGraw Hill, 1976.
- 7. Philpott, William and Kalita, Dwight K.: Brain Allergies. New Canaan: Keats, 1980
- 8. Utt, Richard. "Pitch, Roll and Yaw and Electromagnetic Switching." In this Journal or through IIAP.