

Reactivity Testing Theory-General Concepts

In normal from **Garnet Dupris** of California, USA

In italics from William Nelson of Budapest , Hungary

1) **Paradox**

“Paradox” is the way non-dual reality appears to the rational, analytical mind .Be open to the experience of seemingly paradoxical information emerging in the testing process. The rational mind has a set of limits which may not allow a complex system to fully represent itself. Master Eckhart, a medieval Christian mystic explained that “All truths have a proof but not every proof is acceptable to every mind.” Stay loose .Stay open.

“There is no such thing as noise, only information we do not understand” Nelson

2) **Information**

Reactivity testing is based on the qualitative introduction of information into a complex system through Evoked Physiological Reactions. The information may be presented in 5 ways :

- 1] intention (attitude, view, motivation, perspective, prayer)
- 2] concept (idea, questions, statement, phrase, formula ,principle)
- 3] symbol (image, icon, geometric, design, single word, graphic pattern)
- 4] energy (electromagnetic, light, color, ultra molecular homeopathic)
- 5] substance (matter, tincture, molecular homeopathic)

Like the five sides of a pentagon, these five information states always co-exist simultaneously in any system. Reactivity testing may involve any one or all of these forms of information in various combinations. It is not a question of which form is “better” as much form is accessible or appropriate. Keep in mind, each side of the pentagon opens the way into the pentagon.

Information in electronics is carried on changing pulses or on changing potentials. The QXCI device measures 55 different factors of electrical energy every millisecond to measure information exchange.

3) **Observation**

When information is introduced into a system, the system is altered by the information. The system is not static, it is dynamic. Systems are interdependent and interactive. The system is always attending to the information, that is to say, it is always observing itself. Even this act of “observation” introduces new information into the system. Observation is not a passive act. Observation itself alters a system by introducing information into the system and is a key facet of intrinsic feedback regulation.

The cybernetic loop of the QXCI device will allow for us to auto focus or refine the observation of our patient.

4) **Reaction**

Reactivity testing does not measure any “thing”. It is a measure of a reaction to information. It is

purely specific to the individual at that moment .In this sense, reactivity testing is subjective in that it cannot be conducted without access to the system. Because complex systems are always adapting and co-ordinating information, one would not expect the system to respond in exactly the same way to the same information at a different time.

We measure an electrical response before and after a stimulus, the stimulus can be a homeopathic remedy. Thus we will get an electrical reaction or EPR.

5) Significance

When information is introduced into a system, the system reacts. The degree of this reaction indicates the degree of significance. The reason for the significance however is not evident in the degree of the reaction. “Why” this information is significant is not apparent by the degree of reaction alone. Patterns of reaction emerging from extended forms of testing develop another dimension of significance that points towards increased probability of “meaning”. The actual “meaning” to the dynamics of the fractal system may be too complex to grasp.

In the QXCI system the conscious of the therapist and the patient is not involved. The system measures the reactions of the patient’s unconscious. The patterns have meaning to the unconscious.

6) Probability

Reactivity testing does not yield absolute certainty. It allows for a broad set of possibilities to be reduced to a limited set of higher probabilities. That’s not a problem, that’s life.

“There is no such thing as noise, only information we do not understand” Nelson

Reactivity Testing Theory- 5 Reasons for High Reactivity

Generally speaking in Reactivity Testing ,when an encoded matrix item yields a high reactivity response that particular item is recognized as significant to the system .The system “says” that the information form of this item is “important”. However, one must be cautious to not over simplify or misinterpret the apparent significance by assigning it an absolute “meaning”. Because the majority of processes involve numerous inter-related and overlapping factors, even though we know that the system “wants” the information but we may never know “why” it wants it .Essentially, a high reactivity response can result from any of the following five factors.

1) “Lots” and therefore significant

The item is significant because the system either

- a) has a “lot” of it and really doesn’t want it.
- b) has “lot” of need for it and doesn’t have it.

This reaction may be either an enduring reaction or a brief transient reaction.

- a)high reactance with high resonance indicates a probable enduring reaction.

2)“Little”but still significant because the system either

- a)has only a “little” of it but is very irritated by it and therefore really doesn’t want it.
- b)has only a “little” of it but really needs it wants more and doesn’t have it.

This reaction may be either an enduring reaction or a brief transient reaction.

- a)high reactance with high resonance indicates a probable enduring reaction.
- b)high reactance but low resonance indicates a probable transient reaction.

3) ”None now ”but was once a big problem and remains significant

The item is significant because the system either

- a) once had a big problem because of having it and easily “remembers” the problem.
- b) once had a big problem because of lacking it and easily “remembers” the problem.

This reaction may be either an enduring reaction or a brief transient reaction.

- a)high reactance with high resonance indicates a probable enduring reaction.
- b)high reactance but low resonance indicates a probable transient reaction

4) ”Never had” a problem but is susceptible to it and therefore significant

Through factors such as heredity, miasmas, environment, biological terrain etc. the item is significant because the system either

- a) would have a big problem if it ever had it and is therefore hyper vigilant.
- b) would have a big problem if it ever lacked it and is therefore hyper vigilant.

This reaction is more likely to be an enduring reaction when related to set tendencies in factors such as heredity or miasma .However shifts in the biological terrain or environment such as oxidation levels, acid /alkaline balance, toxicity, pollution or climate may yield reactions that are more transient.

- a)high reactance with high resonance indicates a probable enduring reaction.
- b)high reactance but low resonance indicates a probable transient reaction.

5) ”Testing error” and looks significant but actually isn’t significant

The item is NOT significant because the reactivity testing does not yield absolute certainty.

Even the best reactivity testing systems yield an 85% probability of test accuracy which means 15 item reactions out of every 100 item reactions have doubtful accuracy and may be false reactions.

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Reactivity Testing Theory -Treatment Dynamics

Treatment Dynamics

In Advanced Biofeedback, a 5 phase dynamics structures the treatment process. The goal is to eliminate unresolved stressful conflicts. These conflicts inhibit normal self-regulatory processes.

The dynamic is as follows:

1. Explore,
2. Discover,
3. Identify,
4. Reduce,
5. Resolve.

The key to this process is the successful identification of significant risks. The determination of risk allows the therapeutic action to focus on self-regulatory issues which may not be evident in symptoms. Remember, the adaptation phase of Selye's Alarm-Adaptation-Exhaustion process is typically symptom silent.

In electrical terms we will

- 1) Scan,
- 2) Measure Reactance,
- 3) Resonance
- 4) Coherence
- 5) Rectify

This is the electrical path of therapy with the QXCI.

Risk Determination

In Reactivity Testing, the process of determining risk is essential in the decision making leading up to a choice of therapeutic actions. Advanced biofeedback designs allow for much of this risk assessment to occur hidden from sight by way of software mediated measurements and calculations. This extraordinary facility dramatically reduces the time for complex evaluation and increases the accuracy of results. Subjectivity in testing is also better controlled. However one must not blindly follow testing information without any sense of theory nor should one abandon the analytical capacities of the conscious, thinking mind.

Ideally, the triune of

- 1) Conscious practitioner,
- 2) Conscious client/patient
- 3) Unconscious of client/patient acts to yield the best determination of risk.

Step by Step

The process of Risk Determination occurs in steps or phases. Generally speaking it follows a rather predictable dynamic:

- 1) begin with a large set of Possibilities
- 2) reduce down to a smaller set of Possibilities
- 3) bring forward ***patterns*** of Possibility
- 4) extract from the ***patterns*** of Possibility, a large set of Probabilities
- 5) reduce down to a smaller set of Probabilities
- 6) bring forward ***patterns*** of Probability
- 7) extract from the ***patterns*** of Probability, a set of Provocative Factors

8) use these Provocative Factors as base for selecting Treatment Choices

To repeat simply:

Possible > Probable > Provocative > Treatment

Treatment Choices

Once the significant information has been distilled down from possible to probable to provocative, then a shift occurs and the choice of treatment can take place. A hierarchical dynamic exists with self-regulating systems. Although all aspects of the system contribute to the system, some aspects are fundamentally more important than others. We can live if we lose a leg but we cannot live if we lose a head.

Other aspects are more or less important depending on changing circumstance. Some times we really need to sleep while other times we really need to eat. Our treatment choices should reflect the current dynamic status of the system.

There is a *5 phase regulation dynamic* which has both a Control vector and an Influence vector. This dynamic can be used to categorize choices of treatment. We can call it the *Five B's*. Whenever possible aim at the *Being* first, then *Belief*, then *Behaviour*, then *Box*, and then finally *Bottles*.

The 5 B 's

The Control vector is-*Being*> *Belief*> *Behaviour*> *Box*> *Bottles*

The Influence vector is-*Being*< *Belief*< *Behaviour*< *Box*< *Bottles*

Being-intention, motivation, view;

Belief-concepts, ideas, strategies;

Behaviour-actions, habits, choices;

Box-advanced biofeedback therapy, energetic devices;

Bottles-preparations, medications, supplements.

The Assessment/Treatment cycle above is fundamental to all self-regulating systems. The feedback loop alerts the system on the effects of its earlier responses to novel information. This same cycle is the very heart of all natural systems from ecosystem to insect and is also the core formula in auto-focussed biofeedback therapies. When structuring a session of advanced biofeedback, modelling the design after nature yields efficient and elegant results. The cycle serves as both the model of the session in general as for shorter processes within the session

We begin with a very broad set of possibilities, any of which may not be significant at the time. Through a series of various Evoked Physiological Reactivity tests, we reduce the many possibilities to a set of high probabilities. This testing process continues and combines with conscious analytical investigation until we reach a satisfactory limited set of still higher probabilities. By this phase of the process, significant patterns have emerged which act to

identify the highest probable current risks. We have chosen to “inquire” instead of “acquire” information.

The risks now serve to create an emergent set of stress reducing opportunities. New information offers new options and the system is introduced to select therapeutic actions. Assistance in attitude, belief and behaviour are first priority followed by energy based treatments and supplemental product protocols. A new set of possibilities result which serve to evolve the system forward in the next moment or next month when, once again the cycle is activated by the flow of information.

Life itself is a very large ever expansive set of feedback loops. For any organism to live there must be millions of millions of small feedback loops to regulate all functions. There must be regulation of metabolism and reproduction. This balance is governed by the DNA and the RNA that spins off and controls all enzymatic and hormonal production. Overall there must be electronic balance of electrical parameters. There must be amperage to drive the processes, voltage to modulate the processes, and resistance for regulation. There are magnetic, static and a multitude of other forces to be controlled. A balanced trivector field in the patient is vital for health.

To track down the disease pathway and recovery pathway we will use the reactivity patterns of our patient and the cybernetic stimulus of the therapy system of the QXCI to guide the way back to health.