

Gnostic Chemistry & Cosmology – Notes 10

<http://www.GnosticStudies.org/ChemistryCosmology/>

‘Doing’, Energy and the Chemical Factory of the Human Machine

In the previous class we mentioned that “Magic is *Doing*” and that right now we are unable 'to do' because of all the influences which push & pull us in different directions. Therefore, we must struggle to take back the working of our Human Machine so that we can make use of the very special opportunity that we presently have. We want to 'do', but in everything we do we are tied and limited by the amount of energy produced by our organism. **Every function, every state, every action, every thought, every emotion, requires a certain definite energy, a certain definite substance.** This substance we often refer to as a 'hydrogen' of a specific type (indicating that we consider it without relation to the force acting through it or 'free' from any specific influence from the 3 Primary Forces).

The human organism is a type of chemical factory designed with the possibility of a very large output, but in the ordinary conditions of life the output of this factory never reaches the full production possible, because only a small part of the machinery is used which produces only that quantity of material necessary to maintain its own existence. The factory receives (as raw material from the outside world) a number of coarse 'hydrogens' and transforms them into finer 'hydrogens' by means of a whole series of complicated alchemical processes. But normally the production of the finer 'hydrogens' is insufficient because these finer 'hydrogens' are all wasted on the existence of the factory itself. **We are particularly interested in these finer 'hydrogens' because of their direct relationship to the possibility of higher states of consciousness and the work of the higher centers.** If we could bring the production up to its possible maximum, then we would begin to save the fine 'hydrogens' and then the whole of the body (all the tissues, all the cells) would become saturated with these fine 'hydrogens' which would gradually settle in them, crystallizing in a special way.

This crystallization of the fine 'hydrogens' would gradually bring the whole organism onto a higher level, onto a higher plane of being. This, however, cannot happen in the ordinary conditions of life, because the 'factory' expends all that it produces. "Learn to separate the fine from the coarse", this principle from the Emerald Tablets of Hermes Trismegistus refers to the work of the human factory, and **if a person learns to 'separate the fine from the coarse', that is, if they bring the production of the fine 'hydrogens' to its possible maximum, then they will (by this very fact) create for themselves the possibility of an inner growth which can be brought about by no other means.** Inner growth, the growth of the inner bodies (the Solar Astral, Mental, and Causal bodies) is a process completely analogous to the growth of the physical body. In order to grow, a child must have good food, their organism must be in a healthy condition in order to prepare (from this food) the material necessary for the growth of the tissues. The same thing is true for the growth of the Solar Astral, Mental, and Causal bodies: out of the various kinds of food entering it, the organism must produce the substances necessary for their growth.

If the physical organism begins to produce a sufficient quantity of these fine substances and the Solar Astral body within it becomes formed, then this Solar Astral organism will require less of these substances for its maintenance than it required during its growth. The surplus from these substances can then be used for the formation and growth of the Solar Mental body. The surplus of the substances left over from the feeding of the Solar Mental body will go to the growth of the Solar Causal body. All the fine substances necessary for the growth and nourishment of the inner bodies must be produced within the physical organism, and the physical organism is only able to produce them if the human factory is working properly and efficiently.

The Ray of Creation in Ascent

Normal Transformation of Hydrogens in the 'Human Factory'

*Esoteric Hydrogen
and example of Substance*

Nourishment for the
Superior Existential Bodies
of the Being

H 1

Nourishment for the
Superior Existential Bodies
of the Being

H 3

Nourishment for the
Solar Causal Body
(also Fuel for
Superior Intellect)

H 6

Nourishment for the
Solar Mental Body
(also Fuel for
Superior Emotions)

H 12

Nourishment for the
Solar Astral Body
(also Fuel for Emotions,
Movement and Instinct)

H 24

Impressions
(also Fuel for the Intellect)

H 48

Animal Magnetism,
Hormones, Vitamins, etc.

H 96

H 192

H 384

H 768

1st Octave:
Food

Substance
Enters the
Factory

Substance
Already in
the Factory

New
Substance
Formed

2nd Octave:
Air

Substance
Enters the
Factory

Substance
Already in
the Factory

New
Substance
Formed

3rd Octave:
Impressions

Substance
Enters the
Factory

Substance
Already in
the Factory

New
Substance
Formed



"Under normal conditions, that is, the conditions of normal existence, the production of the fine matters by the factory at this point comes to a stop and the third octave sounds as DO only."

-Ch.9 of *In Search of the Miraculous*

The Three 'Foods' which Nourish the Human Machine

The human organism receives three kinds of 'food' or nourishment:

1. The ordinary food we eat
2. The air we breathe
3. Our impressions

It is from these 3 'foods' that our Human Machine creates its energy. Food is Hydrogen-768 (Free) outside the human body, but when it enters into the body, it becomes Oxygen-768 (Passive) and, since it is beginning a process, it sounds as the note DO of an Octave. So when food first enters the Human Machine it becomes "Oxygen DO-768". It then passes through several stages of development, passing through the notes RE and MI, where it necessarily stops because of the Interval or Pause that exists between MI-FA. At this point it has become Oxygen MI-192 (Passive).

Now we need a Shock in order for the Food Octave to continue its ascent, but there is something that should be noted in regards to Shocks. Whatever serves as a Shock in one Octave is, in itself, the beginning or DO of another Octave. Meaning that what is a Shock in one place is usually a DO in another place. In the case of the Shock that the Food Octave needs, it comes from the DO of the Air Octave (which is the second type of nourishment). Thanks to the Shock from the Air Octave, the Food Octave can continue its process up to Nitrogen SI-12 (Neutral), which we take as Hydrogen SI-12 (Free) for our work. Hydrogen SI-12 is the highest substance produced in the organism from physical food, with the help of the 'additional shock' obtained from the air.

For all its higher functions, the human factory is only able to use this higher matter: Hydrogen SI-12. And we have already discussed the further Shock which must be given to the Hydrogen SI-12 in order to crystallize the Solar Astral, Mental and Causal bodies. But if we want to increase our available energy, then there is another way to do so: by taking advantage of the 3rd type of nourishment: Impressions. By observing ourselves when we receive Impressions, we can apply a certain Shock to the energy of the Impressions we are receiving, in which case, we can increase the energy provided by those Impressions. This is called the 'Transformation of Impressions', it consists of self-remembering and in observing the Impressions received.

Additional or Conscious Shocks and Awakening to a New Life

Awakening results from consistent, prolonged efforts. These efforts are the ones that are made after a person is already exhausted and feels that they can not go anymore, but nevertheless they push themselves. One lives one's life without the slightest idea that one has to give oneself a Shock, and certainly one can live one's life in this way owing to the mechanical Shock of Air. But the human being has been created with the possibility for something further. We are capable of giving ourselves two Conscious Shocks beyond the mechanical Shock of Air. Unless these Shocks are given a person remains asleep psychologically and begins to die to all possibility of spiritual development... These two additional shocks refer to octaves that *potentially* exist in the human being and which can only develop through Conscious Work. The human being's real life lies in the psychological sphere (in the development of understanding or comprehension, of feeling, of thought, of inner perception, etc) and in applying Additional or Conscious Shocks to themselves. The first of these belongs to the intake of Impressions: the reception of them and the digestion of them (called the First Conscious Shock). One of the most important and transforming ideas of Gnosis is that this life on earth cannot be understood except in regards to a new life. Everything Gnosis teaches is about how to educate ourselves in terms of another life, of another level of being, of another level of humanity called Conscious Humanity. All the teaching of the Work (about non-identifying, about negative emotions, about self-remembering and all the rest of it) is about integrating oneself into the circle of Conscious Humanity. If we take this life and all that happens in it as the only thing which has value and we have no idea that there is anything else, then we will never be able to 'Transform Impressions' and we will always remain under type "A" influences.

The Ray of Creation in Ascent

Transformation of Hydrogens in the 'Human Factory' with Conscious Effort

*Esoteric Hydrogen
and example of Substance*

Nourishment for the
Superior Existential Bodies
of the Being

Nourishment for the
Superior Existential Bodies
of the Being

Nourishment for the
Solar Causal Body
(also Fuel for
Superior Intellect)

Nourishment for the
Solar Mental Body
(also Fuel for
Superior Emotions)

Nourishment for the
Solar Astral Body
(also Fuel for Emotions,
Movement and Instinct)

Impressions
(also Fuel for the Intellect)

Animal Magnetism,
Hormones, Vitamins, etc.

Air

Water

Food

1st Octave:
Food

Substance
Enters the
Factory

Substance
Already in
the Factory

New
Substance
Formed

SI O 12

LA O 24

SOL O 48

FA O 96

SI O 192

MI O 384

RE O 768

DO O 1536

LA N 6

SOL N 12

FA N 24

MI N 48

2nd Octave:
Air

Substance
Enters the
Factory

Substance
Already in
the Factory

New
Substance
Formed

LA O 6

SOL O 12

FA O 24

SI O 48

MI O 96

RE O 192

DO O 384

LA N 3

SOL N 6

FA N 12

MI N 24

RE N 48

3rd Octave:
Impressions

Substance
Enters the
Factory

Substance
Already in
the Factory

New
Substance
Formed

SI O 12

MI O 12

RE O 24

DO O 48

SI O 3

C 6

C 12

MI N 12

RE N 24

DO N 48

LA N 3

SOL N 6

"The highest substance produced by the factory is SI-12 and for all its higher functions the factory is able to use only this higher matter. There is, however, a possibility of increasing the output, that is, of enabling the air octave and the impression octave to develop further. For this purpose it is necessary to create a special kind of 'artificial shock' at the point where the beginning of the third octave is arrested. This means that the 'artificial shock' must be applied to the note DO-48."

-Ch.9 of *In Search of the Miraculous*