# The Natrum

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<u>The natrum</u> as a salt and potentised salt having the vital place on its two axis of physiology and materia medica. Natrum has a centripetal action, disease symptom develop from periphery to center, Depth of action is physiological to functional level

## \*<u>AS A SALT\*</u>

<u>ON PHYSOILOGICAL AXIS</u> : There are mainly two positively charged ions in the body and are found all over the body. SODIUM & POTASIUM, <u>SODIUM</u> mainly found in association as NACL & NaHCO3, As is found in the extra cellular fluid compartment, <u>determines the ECF volume</u>. THUS REGULATING EQUILIBRIUM

Any disorder in ECF volume affects the center like:

- Hypertension
- Hepatic congestion
- Hepatojuglar reflex
- Hypotension
- Shock
- Diminished intraocular pressure
- Relatively on hyper or hypo side

The adult human body contains about 100g of sodium ion. IT IS LOST FROM THE BODY THROUGH SWEAT & URINE. Urineloss is regulated by kidney; but that which is lost by sweating is not controlled.

THE OSMOTIC PRESSURE exerted by three main constituents of cells

- K (potassium)
- Mg (magnesium)
- Na (sodium)

Sodium being in ecf, affects water movements and keeps the fluid in the body in motion, disturbance here leads to chocking; constrictive feeling

Being water distributing salt enters into the composition of every fluid and solid of the body Because of its powerful affinity for water prime function is to maintain a proper degree of moisture throughout the system.

<u>\*THE BODY TEMPERATURE IS REGULATED BY</u> <u>WATER\*:</u> water acts as a very good agent in carrying away heat , it is distributing throughout the body, heat conduction is in order if fluid in proper unaltered balance, <u>natrum disturbance</u> <u>causes stagnation - wter movement altered</u>, the conduction of heat is disturbed gives natrum warm temperature, this is chief modality aggravation by heat of sun.

<u>CHIEF MODALITY AGG.BY HEAT OF SUN:</u> It is the radiant energy that is coming from the sun which is converted to chemical energy then to different bio-synthesis, osmotic, mechanical and transport work, if heat conducting channel i.e. fluid in the body is in motion; otherwise there is failure in heat buffer, causes great heat accumulation and modality < heat of sun.

### \* SODIUM BEING NEUROEXCITATORY \*

The nerve fiber can be stimulated by a suitable mechanical, thermal, chemical, or electrical stimulus. A disturbance after any stimulus always accompanies the traveling nerve impulse. Sodium, the natrum is responsible for the1<sup>st</sup> stage of excitability of nerve fiber, It is the "Na<sup>+</sup> pump mechanism" which is required to complete the whole action potential.

THE DOCTRINE OF SIGNATURE WILL HELP IN INTRUDING THE NATRUM ON AXIS OF LATENT & POTENT

## \*AS POTENTISED SALT\*

THE ORIGIN is the characteristic as the root of this salt what makes it a great level. Natrum, the salt of life comes from THE SEA.One always imbibes the peculiarities of the place where we live. So too SODIUM, NATRUM, THE SALT

Movement of sea is in waves, which go up and down rhythmically. So too pains of natrum comes in waves rhythmically- hammering& throbbing like the sea, the typical headache of natrum.

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Tides represent periodic increase and decrease. - in natrum the aggravation is periodic – at the same time, same hour, or on alternate days. This makes natrum an important remedy for malaria.

The sun and moon affects the sea. The tides are dependent on the moon, natrum, too has aggravation from the sun and full moon. The mood swings of natrum are a direct consequence of this. When one part of sea evaporates, there is a salt concentration then the rest of the water rushes towardthis area.

# EXCESS OF SALT LEADS TO OEDEMA

MIND

- Where it lock up the healthy flow of emotions, this lead so the stagnation; instead of moving forward, it remains in the past.
- Brooding thus is a bye product and major characteristic of Natrum.
- The sea is deep and hides all its owns in its depths, appearing calm& clear from the top, similarly Natrum buries grief deep to erupt sometimes in a big storm.
- The entire rivers end in the sea, which is never full, the natrum most often remains dissatisfied and depressed.
- The essential characteristic is grief. There is much grief about that what they have lost.
- They stuck in the past, when everything is still alright.
- Thoughts going back to that time stagnation and then chocking.

<u>THE</u> TRIGER FACTOR > STRESS stimulate GLUCOCORTICOSTEROID, which leads to RETENTION OF Na<sup>+</sup> (altered sodium, salt level). This sets up the base of the whole disturbance –The Natrum Disturbance

### THE COMMON SYMPTOMS OF NATRUM GROUP:

- Present in the extra cellular fluid compartment
- Central nervous system
- Hypothalamus: psychoneurosis
- Forms alkaline secretion
- BRAIN: Oedeme, Headache agg. Sun, summer, and hot weather, anemia.
- ENDOCRINE GLAND: Hypo functions of the glands.

- SENSORY ORGANS: Oedeme and hypo functions of sensory organs.
- LUNG: Acidosis.
- KIDNEY: Polyuria, low specific gravity urine, alkaline urine.
- CARDIO VASCULAR SYSTEM: Cardiomyopathy, palpitation of heart.
- GASTROINTENSTINAL TRACT:Psychsomatic disease e.g. irritable bowel
- syndrome; malabsorption syndrome; hyper acidity; peptic ulcer.
- SKIN: Dryness of skin and mucous membrane manifested as cracks and fissures. All types of skin diseases, inflammation and tendency to ulceration, apthous ulcer.
- BLOOD: Blood disorders like Hemolytic anemia, leukemia.

# DEPTH OF ACTION IS PHYSIOLOGICAL TO FUNCTIONAL LEVEL.

P.N.E.I LEVEL:

- Grief and depression
- Pessimism
- Restriction, denial, prohibition
- Sensitive
- Holding on

## GENERAL / CHARACTERISTIC LEVEL:

- Thin, weak, emaciated physic.
- WARM OR HOT THERMAL STATUS
- Agg. and amel. SEA
- Time modality 11 A.M.
- Desire: salt, salty preparations, Farinaceous.
- Aversion: salt, aggravation milk, farinaceous
- General aggravation lying on left side.

### TOUNGE, TASTE AND DISCHARGES:

- Tongue large flabby and oedematous with multiple furrows or grooves like gyrii of brain.
- Geographical mapped tongue.
- Difficult to move.
- Sensation of hair on tongue or in mouth.
- Discharges: White, aluminous, profuse, acrid, thin, hot e.g.
  - Nat. Carb. : Thick and greenish.

- Nat. Mur. : Thin, white watery like boiled starch.
- Nat. Phos. : Yellow or golden yellow
- Nat. Sulph.: Greenish.

SENSITIVITY AND SUSCEPTIBILITY:

- Natrum group does not exist free in the nature.
- It is highly reactive.
- Its action is through water as it is water soluble.
- It is most powerful reducing agent and least oxidizing agent.
- Reacts rapidly with water and cold as well as warm moist air.
- It is hygroscopic.
- Shows hydrogenoid constitution.
- Aggravated during April to July, warm damp weather.
- Secretions having excess of increased carbon dioxide, oxygen, hydrogen, sulphur, and chlorine.
- Na<sup>+</sup> shows immediate response to external stimuli.
- It shows arthus phenomena i.e. action similar to adrenalin and nor-adrenalin.

AILMENTS FROM:

• MENTAL: Mental work, over mental strain; fear; fright; disappointment; conflict;

passionate

 PHYSICAL: Suppression of any normal or abnormal discharge; loss of body fluids; salt; wine; bread; milk; fat; sugar; Quinine; and its derivatives; masturbation; and thunderstorm.

### MIASM:

### PSORA-SYCOSIS.

CONSTITUTION: Person is cachetic, anaemic, emaciated young people having tendency to grow fat. The face is greased; oily; waxy and shiny.

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### DIAGNOSTIC LEVEL

- Head ache, agg. by sun.
- Rheumatoid gouty disease.
- Anemia, chlorotic.
- Weakness
- Blood disorders.
- Irritable bowel syndrome

- Mal absorption syndrome.
- Dry skin disorders of fungi- herpetic or allergic or eczematous origin.
- Hypo functional endocrinal disorder.
- Hyper function Thyroid disorder.

All the natrums stimulates cellular activity and increases oxidation and metabolism.

On the other side joining with the other elements Natrum still holds its peculiarities, along with the other elemental peculiarities too.

They throw the compound effect and form a compound medicine without loosing individual effect; prompting the individualizing in such a subtle way what gives master Hahnemann's first, foremost and basic dissatisfaction of generalization, what he resolved with strict application of individualization, a potential and logical support.

Every complex is a complex after being joined of simple units systematically.

To make the study of complex easy one has to start the study of units systematically, what hahnemann has proved throughout by his marvelous work, task and still today its next to impossible to prove his any of facet wrong or hypothetical whether it is of Materia-Medica or Organon.

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