Understanding temperament-through a retrospective study of randomly selected chronic case

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Abstract

Background: Temperament is an inherent, constitutional predisposition to react to stimuli in a certain way. The word temperament according to oxford dictionary comes from the Latin word temperamentum meaning ‘correct mixture’ or temperare ‘mingle’. In earlier times the word was synonymous with the noun temper.

Objectives: To study the different temperaments from case study of chronic diseases. To understand the correlation between the temperaments of homeopathic remedies to that of the patient’s temperamental tendencies & its clinical utility for remedy selection.

Methods: This Retrospective analytical study includes total 30 cured cases of chronic disease that were randomly selected & were retrospectively studied for understanding different temperament. A thorough study of entire cases regarding the mental and physical generals was done. In all the individual cases the temperament of the medicine given to the temperament of the individual were studied separately. Secondly the potency selected for the cases were evaluated with the temperamental co-relation in order to study its significance in bringing cure.

Results: Co-relation between the temperaments of remedy selected to the temperament found to be dominant in the case. The disappearance of presenting complains with the medicines whose temperament is similar to that of the patient’s and without relapse for at least 6 months of study.

Conclusion: From our study we would like to conclude that the homeopathic concept of temperament embraces the holistic concept of homoeopathic philosophy. It includes an understanding of the mental disposition, intellect, emotional affinity, memory, disease phenomenon and individual expression of the disease.

Keywords: temperament, case, homeopathy

Introduction

Homoeopathy is a science of holistic healing. When Dr. Hahnemann laid the foundation of homoeopathy some 200yrs back, he made it very clear that it’s not the disease that has to be treated it’s the man who is sick has to be cured. And for cure to take place a physician has to understand the man as a whole. The man when in health to the man now in disease, the deviation from the state of health which is manifested through the signs & symptoms of the disease are to be perceived carefully by the physician. For which our master Hahnemann has given guidelines for case taking in Aphorism [1, 2]. It will help the physician to bring about a cure if he can find out the data of the most probable occasion of acute disease, and the most significant factors in the entire history of a protracted sickness, enabling him to find out its fundamental cause in chronic disease. In these investigations, the physicians should take into account the patients’ [3-4],

1. Discernible body constitution
2. Moral and intellectual character
3. Mental and Emotional character
4. Occupations,
5. Lifestyle and habits
6. Civic and Domestic relationship(relationships outside and within the home)
7. Age
8. Sexual functions

In this study Hahnemann included changes in the innate constitution and personality as well as the negative states brought on by the disease.
One cannot separate the susceptibility and predispositions of the mind/body complex from the disease suffered by the patient [5, 6]. They form an inseparable whole because the innate constitution and temperament are the major conditioning factors in the experience of suffering. Hahnemann [7] was the first physician to fully integrate into medicine the innate constitution, the spiritual, mental and emotional temperament, the instinctive vital force, inheritance, predispositions, single and multiple causations, susceptibility, infection, acute and chronic miasms as well as the complete objective signs, coincidental befalling and subjective symptoms. Temperament is derived from the Latin word “tempere” meaning to restrain, moderate. Temperament means a state with respect to predominance of qualities; an internal constitutional state; a natural disposition; a proportioned mixture of qualities. It has two aspect & four dominant classification:

1. Emotional & intellectual tendencies
2. Functional tendencies

Classification of temperaments

1. Bilious
2. Sanguinous
3. Nervous
4. Phlegmatic.

Apart from these four major constitutional temperaments, other twelve minor types are mixtures of the major type. They are the cholera-phlegmatic, the sangino-phlegmatic, the nerve-phlegmatic, etc. Different authors have given their own narration of its utility but its yet to be studied how much is to be relied on temperament of an individual, & to what extend can our homeopathic medicines modify these natural tendencies to external circumstances. So in order to understand how much the temperaments are significant in case taking, its practical clinical applicability in remedy selection this topic is selected.

Materials and Methods

The present study was undertaken at Dr. V.H. Dave Homeopathic Medical College and Shrimati S.I. Patel Homoeopathic Hospital, Anand from year 2012-2015.

Materials: The materials utilized for the study were
1. Case records of chronic diseases from College O.P.D
2. Case records of chronic diseases from Rural O.P.D

Method of Collection of Data

1. Type of study:
   - Retrospective Analytical study
   - Sample size: 30
   - Type of sampling: random sampling
2. Criteria for the selection of cases:
   - 30 CURED cases of chronic diseases were randomly selected & were retrospectively studied for understanding different temperament.
3. A through study of entire cases regarding the mental and physical generals was done.
4. Temperamental analysis
   In the 30 cases, an attempt was made to discern the temperament through its mental dispositions, emotional tendencies and intellectual affinities.

In order to ascertain the Mental, Emotional and Intellectual affinities of the cases, they were studied under:
- Will
- Emotions
- Memory

5. In all the individual cases the temperament of the medicine given to the temperament of the individual were studied separately. Secondly the potency selected for the cases were evaluated with the temperamental co-relation in order to study its significance in bringing cure. Co-relation between the temperaments of remedy selected to the temperament found to be dominant in the case.

6. Response was analyzed into one criteria:

- Cure: The disappearance of presenting complains with the medicines whose temperament is similar to that of the patient’s and without relapse for at least 6 months of study.

Results

Table 1: Distribution of cases according to temperaments

| Temperament  | No. of Cases |
|--------------|--------------|
| Choleric     | 9            |
| Phlegmatic   | 4            |
| Melancholic  | 11           |
| Sanguine     | 6            |
| Total        | 30           |

As per table 1, out of 30 cured cases chronic cases, maximum number of cases i.e, 11 had melancholic temperament. 9 cases had choleric temperament; 6 had sanguine and 4 had phlegmatic temperament.

Graph 1: Graphical presentation of Distribution of cases according to temperaments

Table 2: Gender wise distribution of temperaments

| Temperaments | Male | Female | Total |
|--------------|------|--------|-------|
| Choleric     | 6    | 3      | 9     |
| Melancholic  | 2    | 9      | 11    |
| Phlegmatic   | 1    | 3      | 4     |
| Sanguine     | 2    | 4      | 6     |
| Total        | 11   | 19     | 30    |

As per table no. 2, out of 30 cases, 19 were females and male cases were 11. In case of melancholic temperament 2 were males and 9 were females. Out of 9 cases of choleric
temperament 6 were males and 3 were females. In case of phlegmatic temperament 3 were females and 1 was male. Out of 6 cases of sanguine temperament 2 were males and 4 were females.

The highest number of patients are found in the age group between 20-30yrs i.e 13 cases. Case of all temperaments merge out in maximum in 20-30yrs of age group i.e 5 cases in melancholic, 4 in choleric, 3 in sanguine and 1 in phlegmatic. The lowest number of patients are found in the age group of 60-70 yrs and 80-90yrs i.e 1 case in each age group and the temperament which merges out in both the cases in the respective age group is choleric.

Among the three Dominant Miasms, Psoramiasm is found to be more prominent in all the four temperaments. In this sanguine temperament is found to covering only psoramiasm. Choleric is mostly psora and rest sycosis. Phlegmatic is in the ratio of 3: 1 as far as psora to sycosis miasm is concerned. Lastly melancholic temperament covers psora and syphilis miasm but again dominant seems to be psora.
Graph 4: Graphical presentation of cases according to different temperaments and its dominant miasm

Table 5: Distributions of cases according to different temperaments and its fundamental miasm

| F. Miasm | Different Temperaments | Total no. of cases |
|----------|------------------------|--------------------|
| Psora    | Choleric | 2 | Phlegmatic | 3 | Sanguine | 0 | 0 | 5 |
| Sycosis  | Choleric | 3 | Phlegmatic | 5 | Sanguine | 1 | 3 | 12 |
| Syphilis | Choleric | 4 | Phlegmatic | 4 | Sanguine | 2 | 3 | 13 |

As per table no. 5 out of the 30 cases, taken up for study there were 6 patients who were sanguine, 9 patients were choleric, 4 were phlegmatic and 11 were melancholic in their temperaments. Out of the 6 sanguine patients 0 had psoric miasm, 3 sycosis and 3 syphilitic miasm in background. In the 9 choleric temperament 2 were psora, 3 were sycosis and 4 melancholic.
### Table 6: Distribution of Different Temperament and Its Mental Symptom

| Temperament | Total No of Cases | Mental Generals | Symptoms In No. of Cases |
|-------------|-------------------|-----------------|--------------------------|
| Choleric    | 9                 |                 |                          |
|             |                   | Anger           | 5                        |
|             |                   | Dominating      | 3                        |
|             |                   | Independent     | 4                        |
|             |                   | Intelligent     | 1                        |
|             |                   | Irritable       | 6                        |
|             |                   | Quarrelsome     | 1                        |
|             |                   | Restless        | 2                        |
| Melancholic | 11                |                 |                          |
|             |                   | Anticipation    | 1                        |
|             |                   | Anxious         | 3                        |
|             |                   | Conscientious   | 1                        |
|             |                   | Guilt conscious | 1                        |
|             |                   | Pessimistic     | 3                        |
|             |                   | Prefers solitude| 4                        |
|             |                   | Reserve         | 5                        |
|             |                   | Shy             | 5                        |
|             |                   | Stubborn        | 4                        |
|             |                   | Suicidal thoughts| 1                      |
|             |                   | Weeping Disposition| 1                    |
| Phlegmatic  | 4                 |                 |                          |
|             |                   | Calm            | 4                        |
|             |                   | Compose         | 1                        |
|             |                   | Dependent       | 2                        |
|             |                   | Dull            | 2                        |
|             |                   | Indolent        | 2                        |
| Sanguine    | 6                 |                 |                          |
|             |                   | Extroverted     | 3                        |
|             |                   | Friendly        | 5                        |
|             |                   | Lively          | 3                        |
|             |                   | Talkative       | 2                        |

### Table 7: Distribution of Different Temperament and Its Physical Symptoms

| Temperament | Total No of cases | Physical Generals | Symptoms In No. of Cases |
|-------------|-------------------|-------------------|--------------------------|
| Choleric    | 9                 |                   |                          |
|             |                   | Acidity           | 1                        |
|             |                   | Backache          | 1                        |
|             |                   | Burning sensation | 2                        |
|             |                   | Desires sweet     | 2                        |
|             |                   | Desire spicy      | 4                        |
|             |                   | Heaviness in abdomen| 3                      |
|             |                   | Increased frequency to micturition| 1            |
|             |                   | Nausea            | 3                        |
|             |                   | Recurrent scanty, constant urging to stool| 3          |
|             |                   | Sour eructation   | 3                        |
|             |                   | Vomiting          | 2                        |
|             |                   | Watery discharge from nose| 1          |
|             |                   | White watery diarrhoea| 1          |
|             |                   | Blackish discoloration of skin| 1          |
| Melancholic | 11                |                   |                          |
|             |                   | Decreased appetite| 3                        |
|             |                   | Hard stool        | 2                        |
|             |                   | Numbness          | 1                        |
|             |                   | Recurrent profuse white watery diarrhoea| 2          |
|             |                   | Scanty perspiration| 5                        |
|             |                   | Tingling          | 2                        |
|             |                   | Watery itching vesicular eruptions| 1          |
|             |                   | Weakness          | 2                        |
| Phlegmatic  | 4                 |                   |                          |
|             |                   | Delayed menses    | 1                        |
|             |                   | Scanty periods    | 1                        |
|             |                   | Headache          | 2                        |
|             |                   | Pain in legs      | 1                        |
|             |                   | Throbbing pain    | 1                        |
| Sanguine    | 6                 |                   |                          |
|             |                   | Acuteness of senses| 2                        |
|             |                   | bleeding from gums| 1                        |
|             |                   | Burning sensation | 2                        |
|             |                   | Hard stool        | 2                        |
|             |                   | Sensitive to change of temperature| 1          |
|             |                   | Tendency to catch cold| 2          |
In 9 choleric cases out of the 30 cured chronic cases the desire for spicy food were in 4 cases. 3 cases each of nausea, heaviness of the abdomen, sour eructation and recurrent scanty constant urging for stool were found in choleric temperament, whereas burning sensation, desire for sweets and vomiting were found in 2 cases each. Out of 11 melancholic patients maximum i.e. 5 were having scanty perspiration. Decreased appetite was seen in 3 cases and there were 2 cases each of hard stool, recurrent profuse white watery diarrhea and tingling sensation respectively. In 4 cases of phlegmatic temperament the only common symptom found was headache. Out of 6 cases of sanguine temperament 2 cases each were found of acuteness of senses, burning sensation, hard stool and tendency to catch cold.

Table 8: Distribution of Different Temperaments and Its Systemic Affinity.

| Systems | Temperament          | Sanguine | Choleric | Phlegmatic | Melancholic |
|---------|----------------------|----------|----------|------------|-------------|
| CNS     |                      | 2        | 1        | 2          | 1           |
| ENDO    |                      | 1        | 0        | 0          | 1           |
| GIT     |                      | 0        | 5        | 1          | 1           |
| KUB     |                      | 0        | 1        | 0          | 0           |
| META    |                      | 1        | 0        | 0          | 1           |
| M.S     |                      | 0        | 0        | 0          | 1           |
| REP.SYS |                      | 1        | 0        | 1          | 1           |
| RS      |                      | 1        | 2        | 0          | 1           |
| SKIN    |                      | 0        | 0        | 0          | 4           |
| TOTAL   |                      | 6        | 9        | 4          | 11          |

As per table 7, out of 11 cases of melancholic temperament 4 cases had skin problem. In case of sanguine temperament maximum cases i.e 2 were of CNS affection, in choleric 5 out of 9 cases were of GIT affections and in phlegmatic temperament 2 out of 4 cases were of CNS system.

Table 9: Distribution of Different Temperaments and Remedy Prescribed

| Temperament | Remedies Prescribed | No. of times prescribed | Total no. of cases |
|-------------|---------------------|-------------------------|--------------------|
| Choleric    | Ant. Tart           | 1                       | 9                  |
|             | Lycopodium          | 5                       |                    |
|             | NuxVom              | 3                       |                    |
| Melancholic | Anti. Crud          | 2                       | 11                 |
|             | Ars. Alb            | 2                       |                    |
|             | Ignatia             | 1                       |                    |
|             | Kali Brom           | 1                       |                    |
|             | Nat. Mar            | 1                       |                    |
|             | Nat. Phos           | 2                       |                    |
|             | Silicea             | 1                       |                    |
|             | Stramonium.         | 1                       |                    |
| Phlegmatic  | Pulsatilla          | 2                       | 4                  |
|             | Calc. Carb          | 1                       |                    |
|             | Sulphur             | 1                       |                    |
| Sanguine    | Lachesis            | 3                       | 6                  |
|             | Phosphorus          | 2                       |                    |
|             | Sulphur             | 1                       |                    |

As per table no.9, out of 9 cases of Choleric temperament Lycopodium was prescribed in maximum number of cases i.e., in 5 cases. Nuxvom was prescribed in 3 cases and Anti-tart was prescribed in only one case. In Melancholic temperament out of 11 cases Anti-crud, Ars. alb and Nat-phos was prescribed in two cases each respectively and in rest of the cases, Ignatia, Kali. brom, Nat. mur, Silicea and Stramonium was prescribed. In Phlegmatic temperament out of 4 cases Pulsatilla was prescribed in two cases and in rest of the cases Calc. carb and Sulphur was prescribed respectively. Lastly in Sanguine temperament Lachesis was prescribed in 3 cases out of 6, Phosphorus was prescribed in 2 cases and Sulphur in one.

Table 10: Different Temperaments and Its Susceptibility

| Susceptibility | Total No of Cases | Temperaments |
|----------------|-------------------|--------------|
|                |                   | Choleric     | Melancholic | Phlegmatic | Sanguine |
| Low            | 8                 | 1            | 6           | 0          | 1        |
| Moderate       | 13                | 4            | 3           | 4          | 2        |
| High           | 9                 | 4            | 2           | 0          | 3        |
| Total          | 30                | 9            | 11          | 4          | 6        |
As per table 10, out of the four temperaments melancholic is having low susceptibility i.e., out of 11 cured cases of melancholic temperament 6 were having low susceptibility, 3 were having moderate susceptibility and 2 were having high susceptibility. The moderate susceptibility is found in phlegmatic temperament, i.e., all the 4 cases of phlegmatic out of 30 chronic cured cases were having moderate susceptibility. In 11 cases of melancholic temperament 6 were having low susceptibility, 2 were having moderate susceptibility and 1 was having high susceptibility. The moderate susceptibility only 1 was having low susceptibility. The sanguine temperament were having high susceptibility i.e., 3 out of 6 cases were having high susceptibility, 2 of the cases were having moderate susceptibility and 1 was having low susceptibility.

### Table 11: Different Temperaments and Potency Used

| Temperament | Potency | Total |
|-------------|---------|-------|
|             | 30      | 200   | 1M   |       |
| Choleric    | 1       | 4     | 4    | 9     |
| Melancholic | 6       | 3     | 2    | 11    |
| Phlegmatic  | 0       | 4     | 0    | 4     |
| Sanguine    | 1       | 2     | 3    | 6     |
| Total       | 8       | 13    | 9    | 30    |

Out of 9 cases of choleric temperament 4 were prescribed in 1M potency, in 4 cases 200th potency and only 1 in 30th potency. In 11 cases of melancholic temperament 6 were prescribed in 30th potency, in 3 cases 200th and in 2 cases 1M potency were prescribed. Out of 4 phlegmatic temperaments the prescription was maximum in 200th potency i.e., in all the 4 cases 200th potency was prescribed. In 3 out of 6 sanguine temperament 1M potency was prescribed, in 2 cases 200th potency and in 1 case 30th potency was prescribed.

### Table 12: Different Remedies Its Systemic Affection, Disease Expression and Temperamental Correlation

| Remedies         | Total No. of Cases In Which Remedy Was Prescribed | Systemic Affection | Expression Of The Disease | Temperament In Each Cases |
|------------------|--------------------------------------------------|--------------------|---------------------------|---------------------------|
| Anti. Crud       | 2                                                | 1. Skin 2. CNS     | Insomnia, mood swings, suicidal thoughts, Thickening of skin, papular eruptions. | Melancholic-2 |
| Anti. Tart       | 1                                                | 1. RS              | Cough, tough white, rusty expectoration, frothy mucus. | Melancholic |
| Ars. Alb         | 2                                                | 1. Endocrinal 2. CNS | Tingling and numbness of the extremities, extreme weakness, persistent vomiting, burning sensation, blackish discoloration of the skin. | Melancholic-2 |
| Calc. Carb       | 1                                                | 1.CNS              | One sided Headache, pain from heat, sun, pressure and least touch, headache with leucorrhea thick white offensive. | Phlegmatic |
| Ignatia          | 1                                                | 1.GIT              | Hard stool, stool covered in blood, much straining at stool, bleeding from anus. | Melancholic |
| Kali. Brom       | 1                                                | 1. SKIN            | Vesicular eruptions, watery and sanguineous discharge from eruptions, itching. | Melancholic |
| Lachesis         | 3                                                | 1. Endocrinal 2. Genito- 3. Urinary SYS. 4. SKIN | Severe spasmodic painful menses, coldness of extremities, cyanosed lips, anxiety, palpitation, intolerance of heat, internal burning sensation, hair fall in bunches with small balding spots. | Sanguine-3 |
| Lycopodium       | 5                                                | 1.GIT 2. Kidney & Urinary SYS. | Lower abdominal pain, burning sensation in the epigastric region, nausea, sour eructation, recurrent diarrhea, diarreha from least food, running nose, watery discharge, sneezing. | Choleric-5 |
| Nat. Mur         | 1                                                | 1. Genito-Urinary SYS. | Whitish watery, profuse leucorrhea, numbness and tingling sensation, sensation as if bitten by ants. | Melancholic |
| Nat. Phos        | 2                                                | 1. GIT 2. SKIN     | Volupitous itching, dryness of scale, bleeding after scratching, yellow watery sour vomiting, pain in the umbilical region, watery diarrhea. | Melancholic-2 |
| Nux. Vom         | 3                                                | 1.CNS 2. GIT       | Sour vomiting, headache from sun, light, sleeplessness and noise flatulence, nausea from spicy food, increased frequency to stool. | Choleric-3 |
| Phosphorus       | 2                                                | 1.RS               | Running nose, thick white discharge, constant sneezing, burning sensation, fearful, clairvoyant, mood swings, startles from noises. | Sanguine-2 |
| Pulsatilla       | 2                                                | 1. Genito-Urinary SYS. 2. GIT 3. CNS | Scanty, delayed, irregular menses, dark red blood, throbbing, pulsating, loud eructation, headache on the vertex region. | Phlegmatic-2 |
| Silicea          | 1                                                | 1. SKIN            | Weakness, coldness of the body, fainting attacks | Melancholic |
| Stramonium       | 1                                                | 1. RS              | Difficult breathing at night, shortness of breath from dust and cold, wheezing sound. | Melancholic |
| Sulphur          | 2                                                | 1. Metabolic 2. Musculo-Skeletal SYS. | White discolor spots, dryness of skin,bleeding gums. | 1. Sanguine 2. Phlegmatic |
### Table 13: Case-Wise Temperamental Analysis Its Remedial Affinity & Its Co-Relation to Dr. Parinaaz Humranwala Temperamental Analysis

| Sr. No | System Affected | Mental Make Up | Temperamental Analysis | Remedial Temperamental Affinities As Per Dr. Parinaaz Humranwala Temperamen-Tal Grading. |
|--------|-----------------|----------------|-------------------------|-------------------------------------------------------------------------------------------|
| 1.     | GIT             | Will- Strong   | Choleric                | Lycopodium- Choleric, Melancholic, Phlegmatic                                              |
|        |                 | Emotion- Anger |                         |                                                                                           |
|        |                 | Memory- sharp  |                         |                                                                                           |
|        |                 | Reactivity- Fast |                    |                                                                                           |
| 2.     | CNS             | Will- Fixed ideas | Melancholic | Anti-crud Phlegmatic, Melancholic, Choleric                                                |
|        |                 | Emotions- depression |               |                                                                                           |
|        |                 | Memory- Dull   |                         |                                                                                           |
|        |                 | Reactivity- Slow |                   |                                                                                           |
| 3.     | RS              | Will-Strong    | Choleric                | Lycopodium- Choleric, Melancholic, Phlegmatic                                              |
|        |                 | Emotion-Anger, domination |               |                                                                                           |
|        |                 | Memory-Absent minded |              |                                                                                           |
|        |                 | Reactivity-fas |                         |                                                                                           |
| 4.     | Skin            | Will- Subdued  | Melancholic             | Anti-crud Phlegmatic, Melancholic, Choleric                                                |
|        |                 | Emotion- Conscientious, sad |              |                                                                                           |
|        |                 | Memory- Sharp  |                         |                                                                                           |
|        |                 | Reactivity-slow |                    |                                                                                           |
| 5.     | CNS             | Will - Freckle minded | Sanguine  | Phosphorus Sanguine, Choleric, Melancholic                                                  |
|        |                 | Emotion-Lively, warm |                        |                                                                                           |
|        |                 | Memory-Sharp   |                         |                                                                                           |
|        |                 | Reactivity-Fast |                        |                                                                                           |
| 6.     | Skin            | Will- stubborn | Melancholic             | Silicea Phlegmatic, Melancholic, Phlegmatic                                                 |
|        |                 | Emotion- fearful, sensitive |            |                                                                                           |
|        |                 | Memory- Sharp  |                         |                                                                                           |
|        |                 | Reactivity-fas |                        |                                                                                           |
| 7.     | CNS             | Will-Strong    | Choleric                | Nuxvom Choleric, Melancholic                                                                |
|        |                 | Emotion-Irritable, anxious |           |                                                                                           |
|        |                 | Memory- Sharp  |                         |                                                                                           |
|        |                 | Reactivity-fas |                        |                                                                                           |
| 8.     | Endocrinal      | Will- Weak     | Melancholic             | Ars. Alb Melancholic, Choleric                                                              |
|        |                 | Emotion- fearful, pessimistic. |          |                                                                                           |
|        |                 | Memory- Dull   |                         |                                                                                           |
|        |                 | Reactivity- fast |                    |                                                                                           |
| 9.     | Genito-urinary system | Will- Weak | Phlegmatic             | Pulsatilla Phlegmatic, Melancholic, Sanguine                                                |
|        |                 | Emotion-Contented, mild |            |                                                                                           |
|        |                 | Memory-Sharp |                         |                                                                                           |
|        |                 | Reactivity-Slow |                    |                                                                                           |
| 10.    | CNS             | Will-Weak     | Melancholic             | Ars. Alb Melancholic, Choleric                                                              |
|        |                 | Emotion-Loathing of life, fearful. |          |                                                                                           |
|        |                 | Memory-Dull   |                         |                                                                                           |
|        |                 | Reactivity-Slow |                    |                                                                                           |
| 11.    | GIT             | Will- Strong   | Choleric                | Lycopodium Choleric, Melancholic, Phlegmatic                                               |
|        |                 | Emotion- Short tempered, independent. |         |                                                                                           |
|        |                 | Memory- Sharp  |                         |                                                                                           |
|        |                 | Reactivity-Fast |                    |                                                                                           |
| 12.    | CNS             | Will-Strong    | Phlegmatic             | Calc. Carb Phlegmatic, Melancholic, Choleric                                                |
|        |                 | Emotion- Calm, compose |              |                                                                                           |
|        |                 | Memory-Sharp   |                         |                                                                                           |
|        |                 | Reactivity-Fast |                    |                                                                                           |
| 13.    | GIT             | Will-Weak     | Melancholic             | Nat. Phos Melancholic, Phlegmatic                                                            |
|        |                 | Emotion- Nervous, anticipation |          |                                                                                           |
|        |                 | Memory-Sharp |                         |                                                                                           |
|        |                 | Reactivity-Slow |                    |                                                                                           |
| 14.    | GIT and CNS     | Will-Weak     | Phlegmatic             | Pulsatilla Phlegmatic, Melancholic, Sanguine                                                |
|        |                 | Emotion-Brooding, Indolent |            |                                                                                           |
|        |                 | Memory- Dull   |                         |                                                                                           |
|        |                 | Reactivity-Slow |                    |                                                                                           |
| 15.    | Metabolic       | Will-Strong   | Sanguine                | Sulphur Sanguine, Phlegmatic                                                               |
|        |                 | Emotion- Naive, cheerful |             |                                                                                           |
|        |                 | Memory-Sharp |                         |                                                                                           |

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| No. | System | Case Characteristics | Temperament | Remedies |
|-----|--------|----------------------|-------------|----------|
| 16. | RS     | Will - Strong        | Choleric     | Kali Brcm |
| 17. | RS     | Will - Weak          | Melancholic  | Nat Mur  |
| 18. | Kidney and Urinary system | Weak          | Melancholic  | Sulphur  |
| 19. | Endocrinal | Strong            | Sanguine     | Lachesis |
| 20. | G.I.T  | Will - Strong        | Choleric     | Anti Tart |
| 21. | Genitourinary organ | Weak           | Melancholic  | Nat Mur  |
| 22. | Skin   | Will - Weak          | Melancholic  | Lachesis |
| 23. | RS     | Will - Strong        | Choleric     | Anti Tart |
| 24. | G.I.T  | Will - Strong        | Choleric     | Lycopodium |
| 25. | Genitourinary system | Weak           | Melancholic  | Nux Vom  |
| 26. | GIT    | Will - Weak          | Choleric     | Ignatia  |
| 27. | GIT    | Will - Weak          | Melancholic  | Nat Phos |
| 28. | Skin   | Will - Strong        | Melancholic  | Lachesis |
| 29. | Skin   | Will - Strong        | Sanguine     | Sulphur  |
| 30. | Musculoskeletal system | Weak           | Melancholic  | Sulphur  |

In the table no. 13 the case-wise distribution of cases according to the organ affection and temperamental analysis by Dr. Parinaaz Humranwala’s Expert Temprez Grading System shows that in each of the 30 cases the temperaments...
were corresponding to the the temperamental affinities of remedies as shown in the grading manner of Tempraz Expert System. Although most of the remedies cover all the 4 temperaments yet out of the four temperaments only one or two temperaments seems to dominate the mental and physical expression of the symptoms.

**Discussion**

In my study of “Understanding temperament- through a retrospective study of randomly selected chronic cases”, 30 cured cases were studied and following discussion is made. In the study of the 30 cases which were fully cured with no relapse of symptoms from last 6 months to one year were randomly selected to do a retrospective study of the Temperaments.

In all the cases the temperaments were evaluated according to the following heads-Will, Emotions, Memory and Reactivity. Where reactivity was analyzed by the person’s age, the duration of the disease, intensity of the disease symptoms and its temperamental affinities. Apart from studying the mental dispositions of the patients, its organ pathology and susceptibility were also analyzed. This also helped to form a complete understanding of Hippocrates four temperaments. A co-relation of the temperament and its significance in the prescription of medicine in chronic diseases were studied as well.

Starting with the first objective of understanding the temperament from these chronic cured cases it is seen from the study of table no 1 is that temperament is one of the factors in choosing the remedy for constitutional prescriptions. In all of the 30 cases we find 6 to be more sanguine, 9 choleric, 4 phlegmatic and 1 melancholic.

As per table no. 2, out of total number of cases i.e., 30 patients preponderance of female i.e., 19 cases than males i.e., 11 cases were seen. As per table no. 3, maximum number of cases were from 20-30yrs of age group having preponderance of melancholic temperament i.e, 5 cases, choleric temperament i.e, 4 cases, 3 cases of sanguine and 1 case of phlegmatic temperament out of 13 cases. The minimum number of cases were found in the age group of 60-70 and 80-90 i.e., 1 case in each age group both were from choleric temperament.

As per table number 4, Psora was found to be dominant among all the 3 miasms. In this sanguine temperament covered 6 cases of Psora, choleric temperament covered 7 cases of Psora and 2 sycosis, in case of melancholic temperament 9 cases of Psora and 2 cases of syphilis and lastly phlegmatic temperament covered 3 cases of Psora and 1 of Sycosis. According to table number 5, syphilis was prominent as fundamental miasm i.e., having total of 13 cases out of 30, then Sycosis having 12 and lastly Psora having 5 cases out of 30.

As per table number 6, the distribution of different temperaments according to its mental generals , in choleric 6 cases were covering irritability, 5 were having anger, 4 were found to be independent and 3 were dominating in nature out of the total 9 cases. In melancholic temperament 5 cases were found to be reserve and shy by nature, 4 of them preferred solitude and were stubborn and 3 were anxious and pessimistic by nature, out of the total 11 number of cases. In phlegmatic temperament all the 4 cases were found to be having calm disposition. Out of 6 cases of sanguine 5 were found to be friendly and 3 of them extrovert and lively by nature.

As per table number 7, in 9 choleric cases out of the 30 cured chronic cases the desire for spicy food were in 4 cases. 3 cases each of nausea, heaviness of the abdomen, sour eructation and recurrent scanty constant urging for stool were found in choleric temperament, whereas burning sensation, desire for sweets and vomiting were found in 2 cases each. Out of 11 melancholic patients maximum i.e 5 were having scanty perspiration. Decreased appetite was seen in 3 cases and there were 2 cases each of hard stool, recurrent profuse white watery diarrhoea and tingling sensation respectively. In 4 cases of phlegmatic temperament the only common symptom found was headache. Out of 6 cases of sanguine temperament 2 cases each were found of acuteness of senses, burning sensation, hard stool and tendency to catch cold.According to table number 8, out of 11 cases of melancholic temperament, maximum number of cases that is 4 were from skin/integumentary system. In sanguine temperament out of 6, maximum number of case i.e 2 from CNS. In choleric out of 9, maximum number of cases i.e, 5 covered GIT. Lastly in phlegmatic temperament out of 4 maximum number of cases i.e., 2 belonged to CNS.

As per table no.9, out of 9 cases of Choleric temperament Lycopodium was prescribed in maximum number of cases i.e., in 5 cases. Nuxvom was prescribed in 3 cases and Ant. tart was prescribed in only one case. In Melancholic temperament out of 11 cases Ant. crud, Ars. Alb and Nat. phos were prescribed in two cases each respectively and in rest of the cases, Ignatia, Kali. brom, Nat. mur, Silicea and Stramonium were prescribed. In Phlegmatic temperament out of 4 cases Pulsatilla was prescribed in two cases and in rest of the cases Calc. carb and Sulphur were prescribed respectively. Lastly in Sanguine temperament Lachesis was prescribed in 3 cases out of 6, Phosphorus was prescribed in 2 cases and Sulphur in one.

As per table 10 , out of the four temperaments melancholic was having low susceptibility i.e., out of 11 cured cases of melancholic temperament 6 were having low susceptibility, 3 were having moderate susceptibility and 2 were having high susceptibility. The moderate susceptibility was found in phlegmatic temperament, i.e., all the 4 cases of phlegmatic out of 30 chronic cured cases were having moderate susceptibility. In 9 cases of choleric temperament 4 were having moderate susceptibility and 4 were having high susceptibility only 1 was having low susceptibility. The sanguine temperament were having high susceptibility i.e., 3 out of 6 cases were having high susceptibility, 2 of the cases were having moderate susceptibility and 1 was having low susceptibility.

According to table no 11, out of 9 cases of choleric temperament 4 were prescribed in 1M potency, in 4 cases 200th potency and 1 in 30th potency. In 11 cases of melancholic temperament 6 were prescribed in 30th potency, in 3 cases 200th and in 2 cases 1M potency were prescribed. Out of 4 phlegmatic temperaments the prescription was maximum in 200th potency i.e., in all the 4 cases 200th potency was prescribed. In 3 out of 6 sanguine temperament 1M potency was prescribed, in 2 cases 200th potency and in 1 case 30th potency was prescribed. According to table no. 12, in 2 cases of Anti Crud, the systemic affections were found on the CNS and Skin and in both the cases the temperament was found to be melancholic. In one case of Ant. Tart the systemic affection was on RS and temperament was melancholic. In 2 cases of
Ars Alb the temperament was melancholic and the systemic affection was on endocrinal and CNS Calc carb was prescribed in 1 case with CNS affection and phlegmatic temperament was found. In 1 case of Ignatia melancholic temperament was found with systemic affection on GIT Kali Brom was prescribed in 1 case with skin affection and Melancholic temperament was found. Out of 3 cases of Lachesis the systemic affection were found to be on endocrinal, genitor- urinary and skin system and the temperament was found to be sanguine in all the 3. In 5 cases of Lycopodium the choleric temperament was found and its systemic affection was on GIT, RS and Kidney and urinary system i.e., 3 cases of GIT, 1 of RS and 1 of Kidney and urinary system. Nat mur was prescribed in 1 case having affection on genitor- urinary system with melancholic temperament. In 2 cases of Nat. Phos melancholic temperament was found with systemic affection on GIT and skin. In 3 cases of Nux. Vom choleric temperament was found with its systemic affection on CNS and GIT. Out of 2 cases of phosphorus the systemic affection was on RS and sanguine temperament was found in both the cases. In 2 cases of Pulsatilla phlegmatic temperament was found in both with systemic affection was on GIT, genitor- urinary and CNS. In one case each of Silicea and Stramonium melancholic temperament was found with systemic affection on skin and RS respectively. In 2 cases of Sulphur, two of the temperaments were found phlegmatic and sanguine affecting metabolic and Musculo- skeletal system respectively.

As per table number 12, which shows the temperamental grading according to Dr Parinaaz Humranwala’s Tempraz Expert System, medicines covering 3rd grade were studied and verified through my analysis. In the above study it was found that Stram., Nat. Phos., Anti. Crud., Sil., Ars. Alb, Kali, bro., Nat. Mur., and Ignatia., covered 3 marks in melancholic temperament. Lyco. lach., Nux. Vom, having 3 marks in choleric temperament, phos. And sulp covering 3 marks in sanguine temperament and lastly puls, calc carb and sulphur covered 3 marks in phlegmatic temperament. So remedies which match Dr. Parinaaz Humranwala’s Expert Temprez system’s high grade temperament and were given it cured the cases. If we try to study each temperament from these cases in detail we find that as per the description of temperaments in our old homoeopathic literature their does seem to be compelling similarities.

Conclusion
From our study we would like to conclude that the homoeopathic concept of temperament embraces the holistic concept of homoeopathic philosophy. It includes an understanding of the mental disposition, intellect, emotional affinity, memory, disease phenomenon and individual expression of the disease.

References
1. Kent JT. Lesser Writings-7th edition 2007 B Jain publisherspvt ltd New Delhi.
2. Knerr C, Life of Hering Reprint New Delhi: B. Jain Publishers Pvt. Ltd 1992.
3. Mangal SK. Advanced Educational Psychology-Prentice Hall of India Private Limited, India
4. Robert HA. The principle & art of cure by Homeopathy; Reprint Edition B.Jain publishers (P) ltd; New Delhi 2000.
5. Close Stuart, The genius of Homoeopathy Lectures & Essays on homoeopathic philosophy, reprint edition B. jain Publishers (P) Ltd; New Delhi 1993.
6. Davidson J, Gaylord SA. The constitution: Views from homoeopathy and psychiatry. Homoeopathy (British Homoeopathic Journal) July 1998;87:148-153.
7. Sadock Bejamin J, Sadock Virginia A, Kalpan and Sadock’s Comprehensive Textbook Of Psychiatry, 8th edition- Lippincott Williams and Wilkins Publishers, USA.