



"EVALUATING THE IMPACT OF CROSS REPERTORISATION THROUGH BBCR, MURPHY AND KNERR REPERTORY TO INVESTIGATE THE UTILITY OF CHAPTER CONSTITUTION"

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ABSTRACT

Background: Constitution is defined as the structure, composition, physical make up or nature of a person, comprising inherited qualities and modified by the environment. Cross repertorisation is used when more than one repertory is consult either to help in the selection of similimum or to confirm the result obtain from the use of one repertory. The the impact of cross repertorisation through Boger Boenninghausen, Murphy, knerr repertory is used to investigate the utility of chapter 'Constitution'.

Methods: An informal experimental before and after comparison study without control will carry out in Bharati Vidyapeeth Homoeopathic Hospital from 2018-2020 (18 months). 35 patients have been selected fulfilling the inclusion and exclusion criteria of the case. Out of 35 patients registered,30 patients complete the required follow up while 5 patients are dropped out. The changes of the complaints of individual before and after the treatment is assessed.

Result : In this study ,it is found that out 16 patients are males(53.33%) and 14 patients are females(46.66%).70% i.e.21 patients are improved while 30% i.e.9 patients are not improved even after the intervention of constitutional medicines. The most common prescribed constitutional remedies are Nux Vomica(23%), Pulsatilla(17%), Lycopodium(17%), Phosphorous(14%), Sulphur(14%)

Conclusion: The impact of cross repertorisation through Boger Boenninghausen characteristics, Murphy,Knerr repertory is evaluated to investigate the utility of chapter 'constitution'.

KEYWORDS : Cross repertorisation, Boger Boenninghausen, Murphy, Knerr repertory, Constitution.

INTRODUCTION

No knowledge is perfect unless it includes an understanding of the origin that is, the beginning; and as well all man's diseases originate in his constitution, it is necessary that this constitution should be known if we wish to know his disease' Constitution is a person's physical as well as mental makeup, which is shown through physical makeup, their desires, aversions and reactions, as well as emotional and intellectual of a person. In our Homoeopathy, we select remedy which is based on the totality of an individual's circumstances and symptoms, which includes personality, fears, behaviours, and its responses the environment, food preferences etc. Constitution is considered as an important process for treatment and clinical diagnosis, it lays the foundation for promoting health and prevention of disease⁷. The constitution of a person varies from different person to another person, i.e a person can be strong or weak, and its reaction to heat and cold. This concept lies in our body constitution types. depending on Individuals even though they have the similar disease, but their different body constitution makes us to select different homeopathic remedies which not only works with their symptoms but also helps us to remove the main root cause, as well as the imbalance which is in the constitution of that person.

There are so many constitution concepts where as ayurvedic concept says they having vata, pitta, and kapha. The Hippocratic says there are some peoples who are prone to apoplectic condition and some are fortubercular affections. Also there is scrofulous constitution which is caused by tuberculosis, gouty constitution contains more uric acid conditions. Where as, Hydrogenoid constitution having more concentration of oxygen and carbon irons. oxygenoid constitution is contain more concentration of oxygen irons they are thin. carbonitrogenoid constitution contains excess carbon and nitrogen irons and having retared nutrition.

Cross repertorisation⁸ used when more than one repertory is used in selection of similimum. By using cross repertorisation we get the similar remedies in repertories, we understand the different rubrics comes in repertories, and also it is helpful for study of repertories. The Murphy repertory published in 1993 having 74 chapters and having 49 rubrics under constitution chapter². Rubrics of constitution mostly taken from knerr repertory, allens keynotes, hering guiding symptoms.

Also the knerr repertory rubrics related to chapter constitution is comes under stage of life and constitution. most of the rubrics taken from hering guiding symptoms³. The Boger boenninghausens characteristics repertory published in 1905 and rubrics related to constitution are in chapter sensation and complaints in generals¹.

CONSTITUTION AND ITS HOMEOPATHIC APPROACH:

Constitution of a person is an important thing to be considered in drug proving as well as in the occurrence of its natural diseases. Hence the role of constitution is important in treating and getting a cure in a patient⁴.

Having the Knowledge of constitution of medicine and constitution of a person by the physician becomes an important role in helping to find the similarity of a medicine to be prescribed to a patient .To know the constitution of patient, a physician must be able to perceive the person's physical make up, i.e., his build, aversions, desires, and any allergies with foods, characteristics of the patient discharges as well as eliminations from his body, and thermals. And also mental generals, like emotions and intellectual reactions and its performances. Concomitants shown in relation to the stressful; environment like in dentition of a child, pregnancy, menstruation, and menopause in female becomes an important expressions which will reveal the types of constitution. A constitutional prescription is based on the

totality of physical and mental reactions. The level of susceptibility, behavior, the tendencies, and its underlying miasms should be covered⁹.

MATERIALS AND METHODOLOGY

A. Study setting: A total of minimum 30 cases which following constitutional approach are selected from OPD,IPD of Bharati Vidhyapeeth Homeopathic hospital, peripheral OPD and various rural and urban camps.

B. Inclusion and Exclusion Criteria :

INCLUSION CRITERIA:

- Cases of male and female
- Age group :18years to 40years
- Cases of patients having general complaints
- Consideration of acute and chronic cases which can be treatable constitutionally.

EXCLUSION CRITERIA:-

- Patient suffering from life threatening diseases and those who need emergency medical intervention.
- Patient on concomitant treatment/ medication like anti-hypertension, diabetic patient.
- Pregnant women and children's below 10 years are excluded.
- Patients not fulfilling the case definition.
- All psychiatric patients excluded.
- Those patients are excluded who have been suffering from more than 6 months.

C. Selection of sample, study design and duration of study:

- Sample size: 30 cases
- Study design: An informal experimental before and after comparison study
- Duration of study: 2019-2021
- Mode of intervention: oral route

D. Data collection:

- Standard homeopathic Hahnemannian case performa

E. Dose and strength of drugs: The drug will administer in various potencies like 30, 200, 1m, 10m as per the instruction given by Dr. Samuel Hahnemann in his Organon of Medicine, and according to the need of patients' requirement.

F. Selection of tools :

Repertory:

- Radar 10 software: BCCR and Murphy repertory
- Knerr repertory in book form will be use while repertorisation.

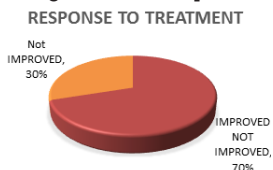
G. Outcome assessment:

After the study the objectives will be analyzed with the results improved or not improved. The complaints of individual has any changes before and after taking treatment.

H. Statistical technique and Data: Non- randomized selection of sample for clinical trial. The graphs and figures were to be provided with the help of excel software.

OBSERVATION AND RESULTS

In this study 35 participants were registered within study. 5 participants were ruled out as per inadequate follow-ups. Total 30 patients registered in study.



(Fig.No.1 :pie chart showing Response to the treatment according to result criteria.)

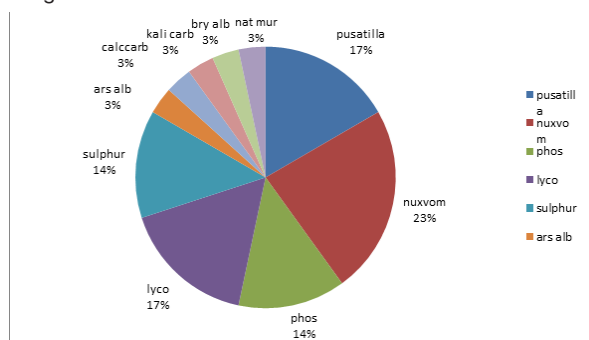
In this study 21 (70%) patients improved and, 9(30%) patients not improved as seen in fig.1

In this study it is found that in the age group between 18 – 40 yrs, 3.33% as 1 patient belongs to age class below 20 yrs, 63.33% as 19 patients belongs to age class of 20-30 yrs and 33.33% as 10 patients belongs to age class 30-40 yrs.as seen in table 1.

Table 1.: showing age wise distribution

AGE GROUP	NO. OF PARTICIPANTS	PERCENTAGE
10- 20	1	3.33 %
20- 30	19	63.33%
30- 40	10	33.33%

In this research, 10 homeopathic constitutional medicines prescribed to patients of 18-40 yrs of age according to symptom similarity of each individual. It was observed that most commonly used medicine out of 10 remedies are Nux vomica, pulsatilla, lycopodium, phosphorus, sulphur as seen in fig.2



(Fig.No. 2: pie chart showing name of medicines with number of times prescribed)

CONCLUSION

In cases of constitutional prescription BCCR, Murphy and Knerr repertory are useful to study the chapter constitution with the help of cross repertorisation and also helpful for study the group of similar remedies, rubrics which comes after cross repertorisation.

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