

Evaluating the Efficacy of Homeopathic Combinations for Prophylaxis and treatment of Viral Fevers including COVID 19

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Abstract and Research Overview

Evaluating the Efficacy of Homeopathic Combinations for Prophylaxis and treatment of Viral Fevers including COVID19

The clinical research question for the overview was structured and scoped according to the PICO criteria (Population, Intervention, Comparator, Outcomes). Use of the PICO framework facilitates the systematic review process as it improves conceptual clarity of the clinical problem, allows more complex search strategies, results in more precise search results, and allows evidence to be selected appropriately.

Primary clinical research questions developed for the overview:

In absence of the vaccines against Covid19, can Homeopathic Combinations provide effective prophylaxis to the people at the risk of high exposure such as Sanitary Workers during Pandemic Lockdown? For patients with clinical conditions of COVID19, can homeopathy provide effective redressal in absence any other treatment?

The agreed PICO criteria for the primary clinical research question “Is homeopathy effective in prophylaxis and or treatment, in absence of vaccines and other prophylaxis methods and treatments?

Population: High risk people such as sanitary workers / people infected with COVID19

Intervention: (1) Evaluating the Efficacy of Homeopathic Combinations for Prophylaxis and treatment of Viral Fevers including COVID19 (2) Homeopathy used in conjunction with other interventions if being used, where the specific effects of homeopathy can be determined by speedy recovery, symptom management etc. Combination of Homeopathic Medicines stratified by Homeopathic Doctor (Co Investigator) and Research Team

Comparator: (1) Non Homeopathic (2) Any other as and when required

Outcomes: Clinical outcomes +Incidence while taking Medicine +Improvements +Adverse events +No effects

Other systematic review considerations Limits: As per need, Time duration: 3 Months

EFFECTIVENESS OF HOMEOPATHIC MEDICINES TOWARDS PROPHYLAXIS FOR COVID19

Evidence summary: The effectiveness of Homeopathic Medicines for the Prophylaxis of Covid19

Quality Sample size: 10000 Nagar Nigam Sanitary Workers and other high risk people as per availability
Population Covered: Population prone to exposure for infections of COVID19 during lockdown causing High Viral Load e.g. Sanitary Workers of Nagar Nigam, Police Personnel of GRP, RPF etc.

Intervention: Prophylaxis with a combination of homeopathic medicines of various potencies.

Comparator: People not using homeopathic combinations.

Outcome: Symptoms and general assessment feedbacks
Results as reported in the systematic review: Effective as compared to patients who did not get Homeopathic Combinations

Systematic review interpretation: Evidence of efficacy regarding the efficacy of *Homeopathic Medicines as prophylaxis*.

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OBJECTIVES

To conduct evidence based scientific research in evaluating efficacy of Homeopathic Combinations for

Prophylaxis and treatment of Viral Fevers including COVID 19.

Since most of these medicines are used as a single remedy for associated symptoms hence the study focused on evaluating their combined efficacy in mixtures to provide prophylaxis/ handle viral fevers/ covid19 with multiple symptoms.

METHODOLOGY

An open non randomized interventional trial was conducted on the consenting participants (employees of various Government Departments by distributing the combinations of existing homeopathic medicines already being used mostly singly for associated symptoms such as Arsenicum Album, Allium Cepa, Aconitum Napellus, Influenzinum, Gelsmium Sempervirens, Eupatorium Perfoliatum all in 30 CH potency and Tinctures of Thuja Occidentalis, Echinacea Angustifolia.

Sealed bottles of SBL were procured and mixed in equal quantities in an empty bottle and resulting mixture was shaken to prepare a homogeneous solution of the medicines. One packet (450 gms) of 20 No. Globules were put in an air tight plastic container with lid and 30 ml of the above mixture of medicines was poured on the globules and mixed by shaking so that all the globules absorbed the liquid.

The Globules soaked with Medicines were packed in Half Dram Bottles containing about 225 Pills.

The starting dose prescribed was set as 3 pills BD for 3 Days for all family Members (the morning dose to be taken before breakfast and night dose before sleeping). The Medicine was to be repeated every 10 Days to continue the prophylactic effect. 1 bottle of pills was given to each family head for the entire family with instructions as above. Since the data and sample size was huge and movement and contact was restricted hence supervisors were allotted for managing the group of participants and a whatsapp group of all supervisors was formed so as to share the feedback information and reporting of COVID19 Infection or Viral Fever in persons who were taking medications.

SUMMARY ON PROGRESS

Medications approved in trial were distributed to a large subset of consenting participants in Lucknow, Uttar Pradesh to about 17500 families and the feedback response was collected.

Medicines were distributed in as follows:

No. of Families	Date	Place Lucknow
12000	2 nd June	Lucknow Nagar Nigam
200	3 rd June	Jal Sansthan
250	4 th June	Gautampalli Police Station
300	5 th June	Government Railway Police
400	15 th June	Railway Protection Force
300	15 th June	Hazratganj Police Station
500	22 nd June	UP Nirman Nigam
2750	11 th July	Reserve Police Lines
500	26 th August	Health Directorate of UP
300 families on various dates between June 2 nd and August 26 th 2020.		

Initial feedback and response has been very encouraging with good acceptance in the society in terms of participants and positive outcomes in terms of feedback.

About 15 patients who were having undiagnosed Fever when they got the Medicine were advised to take three globules every ten minute for three times and repeat it TDS for a week, it was observed that the Fever got Cured within 1 Day, however they were advised to continue it for a week to prevent relapse.

In one family Husband and Wife were already having fever, the husband took medicine under trial however the wife refused, on being advised to take COVID19 test both of them went to a private hospital, where husband who took medicine was negative for COVID19 however the wife tested positive for COVID19 pointing towards its efficacy in prevention. Other findings/ data collected is recorded and is being evaluated statistically.

Research Work which remains to be done under the project: Finished

Any publications: Annual Report of Cancer Aid Society 2020 - 21

Any patents applied for: None

IF additional budget / staff is required for remaining part of project, pls give justifications and details: Nil

Relevance and usefulness of the study:

a) IPR values: Homeopathic combination developed above has high IPR Value as no such combination exists presently. This research has established the scientific use of Homeopathic combinations generating Intellectual Property Right in favour of the Sponsor Cancer Aid Society.

b) Translational Value: This research has 100% translational value establishing the fact that by using the existing Homeopathic Medicines being used safely since hundreds of years in health care are effective in prophylaxis / treatment of Viral Fevers/ Covid19 as the Scientists Globally are busy in fighting the invisible enemy weather in its prevention or cure. As several Homeopathic Medicines are available we need to explore further about the efficacy of Homeopathic Medicines in Treatment of COVID19 patients including their role in advance symptom management as several medicines are indicated for managing the symptoms associated with co-morbidities as well as caused due to COVID19 infection.

In spite of contacting all concerned departments who are controlling COVID19 patients we were not successful in using the developed combination in Treatment as we were not permitted to have an access to the COVID19 patients.

Whereas scientific use of Homeopathic Medicines is lacking, some team members have exclusive research on. We now plan to.

c) Utilization of outcomes of project: The successful research outcome has instilled confidence empowering us to conduct the scientific research on successful homeopathic interventions in chronic pain where substantial relief up to 50% was reported in several patients within a week; during an inhouse study conducted by the Homeopathic Dispensary of Cancer Aid Society which has been validated through the patient's interviews. Fast/ immediate response of Homeopathic combinations has been noted even in accidental, post operative, acute and chronic pain management of different ailments.

Homeopathic combinations of dilutions if developed and used shall unfold a new dimension in providing effective and economical health care across the Country, as integration of Allopathy and Homeopathy shall address the existing shortage of Medical infrastructure.