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Constipation Treatment by Homoeopathy

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ABSTRACT

Background of study- Constipation symptoms are common in most of person these days. It is the result of current changes in life style. Constipation leads to discomfort in the daily routine of the person. Thus there is a need of proper unique approach to deal with this disease. This topic is selected to provide better permanent solution to this Constipation problem . Theoretical and practical are two parts of study. Studying, collecting and compiling the data by going through extensive authentic literature and authentic information's available regarding Constipation First theoretical part was completed. 20 cases of different type of Constipation were treated according to the various criteria mentioned in the methodology in the second practical part.

Result & Conclusion-. 12 were males and 8 were females out of these 20 cases . Majority of patients belonged to 31- 40 years age group i.e. 14 cases out of 20. The patients between the age of 04– 40 years were studied. Homoeopathic medicines prescribed according to the totality and individual peculiarities of the patient was found to be more effective in the treatment of Constipation showed in Statistical evaluation of pre and post treatment scores.

Key words- Consistency , Defecation , Constipation, Impaction, Fecal , Strain, Rectum

INTRODUCTION

Constipation is a chronic problem in many patients all over the world. A large number of people believe themselves to be suffering from constipation if they do not get a bowel movement every day. Constipation is a symptom, not a disease.

Constipation may be defined as decrease in frequency, volume and fluidity of stool. However, passage of hard stools, excessive straining and associated lower abdominal pain and fullness would suggest severe constipation. Older people are five times more likely than younger adults to develop constipation. Mostly this is due to diet factors, lack of exercise, use of medication, and poor bowel habits. Constipation can also be imagined, and symptom perception varies. Several factors can put you at a greater risk for developing chronic constipation.

- Age: If you are older than 65 years of age.
- Gender: If you are female.
- Dietary:
- If you do not eat enough fiber.
- If you do not drink enough fluids.
- Decreased mobility: If you are not physically active, either by choice or due to a disability.

Objectives of study

- 1. To ascertain therapeutic usefulness of homoeopathic medicine in the management of constipation
- 2. To prevent complication of constipation like anal fissure, rectal prolapsed, intestinal obstruction.
- 3. To reduce the tendency of recurrence of constipation.

Definition-

Patients may also complain of straining, a sensation of incomplete evacuation and either perianal or abdominal discomfort. Constipation may be the end result of many gastro-intestinal and other medical disorders. Constipation is defined as infrequent passage of hard stools.

Functional constipation is generally defined as a disorder characterized by persistent difficult or seemingly incomplete defecation and/or infrequent bowel movements (once every 3–4 days or less).

Symptom-based criteria for diagnosis of chronic functional constipation

1. American college of gastroenterology chronic constipation task force

Symptoms for at least 3 of the last 12 months consisting of:

- Straining (Psora)
- Difficult stool passage, which may include: (Psora)
- Infrequent stools: less than 3 per week, or (Psora)
- Hard/lumpy stools (Psora/ Syphilis)
- Prolonged time to stool (Psora)
- Sense of difficulty passing stool (Psora)
- Incomplete evacuation (Psora)
- Need for manual maneuvers to pass stool (Psora/ Sycosis) or can be a combination of both

The causes of constipation can be divided into mechanical (lumen-obstructing) or functional (muscle abnormality)

2. Rome III criteria for functional constipation

General criteria

Presence for at least 3 months during a period of 6 months Specific criteria apply to at least one out of every four defecations

Specific criteria: two or more present Straining

Sensation of anorectal blockade orobstruction

Lumpy or hard stools

Manual or digital maneuvers applied to facilitate defecation

Feeling of incomplete evacuation

Fewer than three defecations per week

Diagnosis and differential diagnosis

There are many different causes of constipation. Some patients do not have a clearly identifiable cause; they are diagnosed with idiopathic chronic. As there is no gold standard, self-reported symptoms are necessary, but unreliable.

It is important to be systematic:

- History taking
- Physical examination
- Diagnostic techniques

History taking

- Check for Rome Criteria
- Check for neurologic disorders:
 - Multiple sclerosis
 - Spinal cord injury
 - Parkinson's disease
- Check for psychiatric conditions:
 - --- Depression/somatization
 - Eating disorders

- Sexual abuse, violence, trauma
- Unusual attitude/behavior towards BM
- Check for age of onset (sudden or gradual)
- If urge present or not
 - Yes: outlet obstruction
 - No: colonic inertia?
- Is there a family history of constipation

Physical examination

- Percussion (check for gas)
- Palpable feces (—loaded colon)
- Rectal Examination
 - Presence of blood
 - ---- Sphincter tone
 - Consistency/impaction
 - Presence of non fecal masses (tumor, hemorrhoid, fissures, prolapse, neoplasm)

Diagnostic techniques

- Stool analysis
- Weighing 3 days; < 100 g average means constipation
- Abdominal radiography to assess seriousness.

Barium enema (to assess/exclude obstructions): — Megacolon — Redundant sigmoid colon — Pattern of haustral folds: IBS patients: normal-length haustral colon Colon inertia: longer, less haustral colon, Barium radiography is preferable to and cheaper than colonoscopy, especially in younger patients

Anorectal function tests

Manometry (no recto anal inhibition reflex in Hirschsprung's disease)

Electromyography - spastic pelvic floor dysfunction?

Rectal mucosa biopsy: — Acetylcholinesterase coloring to exclude Hirschsprung's disease.

TREATMENT

Treatment of constipation is symptomatic. Available studies have concentrated on therapies with fiber and different laxatives. Whilst therapy with fiber and with laxatives has some benefit in improving the quantity and quality of Bowel Movement, there is no clear evidence regarding which laxative is superior. Treatment should be graded and should start with lifestyle and diet changes . Any medication that can cause constipation should be stopped if possible. Further steps include the use of bulk-forming agents, osmotic laxatives, and possibly pelvic floor physiotherapy. If these fail, a next step can be the use of contact laxatives, enemas, and prokinetics. Surgery—for example in Ogilvie syndrome—is only indicated in exceptional circumstances when all other conservative treatments have proved ineffective, or when there is a risk of perforation of the cecum.

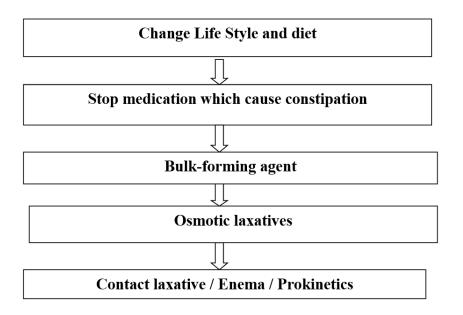


Fig. Treatment plan of constipation

The treatment of constipation can be divided into -

- Dietary adjustment/modification
- Behavioral modification

Drug therapy

• Surgery

The main approach always is to start with lifestyle and diet changes before commencing treatment with laxatives. Evidence for the efficacy of current treatment options is limited. Bulking agents are not always effective and can even cause fecal impaction. Stool softeners are often effective.

Prevention

- Drink enough fluids
- Exercise regularly
- Know what is normal and do not rely unnecessarily on laxatives
- Eat a well-balanced diet that includes bran, whole wheat grains, fresh fruit, and vegetables
- Do not ignore the urge to defecate
- Set aside time for undisturbed toilet visits

Complication-constipation may develop certain complications over a period of time due to repeated straining:

- Hemorrhoids (Piles)
- Impaction of stools in the rectum (requires stool to be removed manually)
- Prolapse of rectum
- Fissure-in-ano (cracks in the anus due to passage of hard stools)
- The concept of disease in homoeopathy is that disease is a total affection of mind and body, the disturbance of the whole organism. Individual organs are not the cause of illness but disturbance at the inner level (disturbance of the life force, the vital energy of the body) is the cause of illness. Homeopathic remedies gently regularize the bowel movements as well in the formation of stools of normal consistency. Homeopathy has very good scope in the treatment of constipation. After starting Homeopathic treatment, most patients can reduce their dependence on laxatives, purgatives, cathartics, etc. successfully.

Miasmatic Diagnosis of Constipation

According to homoeopathy the symptomatology can be covered from all aspects, mental features, physicals and particulars. Behind each case of constipation there is existence of miasmatic states either single or combined, but the psora is the fundamental miasmatic dyscrasia which primarily affect the organism for further development of sycosis or syphilis or both.

So to the disease Kent says —Susceptibility is prior to all contagion. The original idiosyncrasy is really the basis for all disease through life it will express itself by various pathological manifestations. Homoeopath treats the sick as a whole and along with its general as well as focal medical problems. Each case need full attention up to perception of sickness as such we have to treat the sick as a whole.

MATERIAL AND METHODS

Study design/setting: - Case has been selected from OPD, IPD various rural and urban camps series in Nagpur District. Minimum 20 cases satisfying the case definition, inclusion and exclusion criteria have been studied, Follow up will be done on regular interval on 7 -15 days & need of the patient.

Sampling procedure - Patients diagnosed as functional constipation has been selected for the study. Standardized case record will be prepared and will be maintained of individual patient. Case has been selected by random sampling method.

Selection of remedy: The remedy was selected after thorough case taking, physical examination & investigation & also by considering the totality of symptoms, & symptom similarity.

Selection of Potency & repetition of doses:- Potency selection will be done according to homoeopathic posological principles, criteria and guidelines, dose according to need of patient.

Clinical Protocol/Ethical guideline: - Ethical committee approval has been availed. Data has been collected by proper method and is processed in standard format. Total Research Project will be submitted to Ethical committee and Patients have been selected according to case definition. Patients have been explained about the research project, patient's information sheet and informed consent form has been formed and filled up.

Inclusion criteria:

- 1. Patients of both sexes and ages between 2 40 years.
- 2. Patients suffering from constipation, willing to participate and taking treatment regularly and co-operating for regular follow-up has been included.
- 3. All the patients fulfilling case definition of constipation defined as decrease in frequency, volume and fluidity of stool.

Exclusion Criteria:-

- 1. Metabolic and endocrine disease like diabetes mellitus, hyper calcaemia, hypothyroidism & pregnancy that are having constipation.
- 2. Neurological disorder like multiple sclerosis, spinal cord lesions, cerebro-vascular accidents and terminally ill patient associated with constipation.
- 3. Patients having complication which require surgical management.
- 4. Patients who not take medicine & follow up properly and not follow advice, diet and regimen.
- 5. Structural diseases like colonic carcinoma, diverticular disease, hirschsprung's disease etc. Patient who require surgical intervention.
- 6. Patients having severe, non treatable complications like colonic carcinoma, carcinoma of rectum, hemorrhoid etc.
- 7. Immune-compromised patients.

Outcome Assessment: This has been done under following headings:

- 1. Marked/Good: When there is complete disappearance of symptoms and non recurrence or More than 75% reduction of symptoms.
- 2. Moderate: When the patient has symptomatic relief with more than 50% of symptoms.
- 3. Mild/Poor: When the patient has symptomatic relief with less than 50% reduction.
- 4. No improvement: No response after treatment for sufficient period.
- 5. Not Reported: The patient does not report back after first, second and third follow up.
- 6. Dropped out: Patients who stops the treatment in between & who are not come for follow ups.

RESULT

- 1. During study 20 cases included in which 12 male i.e. 60% and 8 females i.e. 40%.
- 2. During the study of 20 cases it was found those 6 cases of under the age of 4-30 years and 14 cases of under the age of 31-40 years.
- 3. The remedies used in treatment of 20 cases were Nux Vomica, Bryonia Alba, Natrum Mur, Alumina, Carbo. Veg, Phosphorus, Lycopodium and Calcarea Carb, Graphitis, Nitric acid, Sulphur out of which Nux Vomica was indicated the most i.e. in 6 out of 20 cases and Bryonia Alba was also in 4 cases, Natrum Mur. in 3 cases.
- 4. During the study of 20 cases presenting with Constipation, 16 cases i.e. 80% showed marked improvement, 3 cases i.e. 15 % showed moderate improvement and 1 cases i.e. 5 % showed mild improvement.
- 5. In my 20 cases studies lifestyle changes and wrong dietary habits, low fiber intakes were found to be common risk factor for constipation.

CONCLUSION

This study showed how Constipation is treated with the homoeopathy. Homoeopathic treatment helps in reducing the intensity of suffering and providing good quality of life. Objectives of studies were achieved in following ways -

- In Constipation, the true constitutional approach is the way of treatment because the drugs prescribed on the basis of the totality of the symptoms were able to give relief in 19 out of 20 cases.
- In the study, emphasis was to give complete cure and to prevent recurrence, complication of constipation with the help of constitutional remedy.
- The main focus of the study was to give the patient a constitutional remedy on the basis of mental, particular and general symptoms and to
 relieve complaints in shortest possible time and reduced the complication of disease.
- The predominant Miasma found out in this study which was responsible for diseases which were Psoro-Sycotic.
- The study showed that the homoeopathic treatment was effective when the remedy was selected on the basis of totality of symptoms and individualization.
- As for as possible effort were taken to create awareness about risk factor of constipation, and preventive measure like take high fiber content & balanced diet.

REFERENCES

- 1. Journal of Neurology, Neurosurgery & Psychiatry of British medical journal- Constipation in neurological diseases. 2003; volume 74:13
- 2. Ashraf W, Park F, Lof J, et al. An examination of the reliability of reported stool frequency in the diagnosis of idiopathic constipation. Am J Gastroenterol1996;91:26–32.
- 3. American board of Family Medicine Am Board Fam Med July-August 2011 vol. 24 page no. 436-451
- 4. The American Journal of Gastroenterology 107, 1825(January 2012) Chronic Constipation in the Elderly Juan F GallegosOrozco, Amy E FoxxOrenstein, Susan M Sterler and Jean M Stoa.
- 5. API textbook of medicine, 8th edition, 2008, Siddharth N. Shah, M. Paul Anand 1573 pages, The Associations of Physicians of India, Mumbai-11, page no.616-618, Section X Gastroenterology chapter 6 volume 1.
- 6. Obesity and Functional Constipation; a Community-Based Study -Research Center of Gastroenterology and Liver Diseases, Shahid Beheshti University (M.C.), Tehran,
- Davidson's principles and practice of medicine, 20th edition, Nicholas A Boon, Nicki R Colledge, Brain R Walker, 2006, 1381 pages, Churchill Livingstone Elsevier publications, Philadelphia, page no.837, 931-932.
- Text Book of Medicine by Prof. P C DAS and Dr. P K Das, Central Book International, Kolkata-13,5th Edition 2009, 640 Pages, Pg. No. 211 218.
- Medicine for student by Aspi F. Golwalla & Sharukh A. Golwalla, 22nd Edition, 1237 Pages, The National book depot. Opp- Wadia children hospital Parel – Mumbai-12, Page no. 30
- Organon of Medicine, 6TH Edition, Author- Dr. Samuel Hahnemann Translated and preface by Dr. William Boericke Publisher- B.jain, New Delhi, 340 pages.

- 11. Dr. Phllis Speight in "A Comparision of the Chronic Miasms Psora, Pseudo- Psora, Syphilis, Sycosis" B. Jain publishers New Delhi (page no.80-85)
- 12. Dr. Subrata Kumar Banerjee in Miasmatic Diagnosis B. Jain publishers New Delhi 1st edition 2003-2005, (Page no.39-41) 128 Pages.
- 13. Dr. H.A. Roberts in "The principles and art of cure by homoeopathy B. Jain Publishers New Delhi (page no.193, 223, 228)
- 14. Pocket manual of homoeopathic materia medica and repertory, 9th reprint edition, Dr.William Boericke, 1999, 1042 pages, B.Jain Publications, New Delhi.