



To Study The Efficacy Of Individualized Homoeopathic Medicine In Cases Of Premenstrual Syndrome In 12 To 35 Years Of Age Group.

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ABSTRACT:

Introduction: Premenstrual Syndrome (PMS) is a cyclic disorder characterized by a range of emotional, behavioral, and physical symptoms that occur during the luteal phase of the menstrual cycle. It significantly affects the daily functioning and quality of life of many women. While conventional treatments focus primarily on symptom suppression through hormonal therapy, analgesics, or antidepressants, these methods may come with side effects and do not always offer long-term relief. This study aimed to evaluate the effectiveness of individualized homeopathic treatment in managing PMS.

Objective: This study aims to evaluate the efficacy of individualized homeopathic treatment in managing PMS.

Method: 30 cases diagnosed with PMS were selected based on specific inclusion criteria. All participants were treated exclusively with individualized homeopathic remedies tailored to their unique symptom profiles and overall constitution. The study was conducted over a defined treatment period, with regular follow-ups to assess changes in the intensity and frequency of PMS symptoms.

Result: Out of the 30 cases, 27 showed marked improvement in emotional and physical symptoms, while 3 cases remained unimproved. The results demonstrated a high success rate, indicating that homeopathy may offer a safe, effective, and holistic approach to managing PMS. The individualized nature of the treatment appeared to play a key role in addressing the root causes of the condition rather than merely suppressing symptoms. These findings support the potential of homeopathy as a reliable alternative in the treatment of PMS.

Conclusion: Further research with larger sample sizes and more extended follow-up periods is recommended to validate these results and explore the scope of homeopathy in women's health care.

KEYWORDS: Premenstrual Syndrome (PMS), Homeopathy, Individualized Treatment, Case Series, Holistic Medicine.

INTRODUCTION:

Premenstrual Syndrome (PMS) is a prevalent and often distressing condition experienced by women of reproductive age. It encompasses a broad spectrum of physical, emotional, and behavioral symptoms that typically occur in the luteal phase of the menstrual cycle and resolve with the onset of menstruation. Common symptoms include mood swings, irritability, anxiety, depression, fatigue, breast tenderness, bloating, and headaches. While the severity and combination of symptoms may vary from woman to woman, PMS can significantly interfere with daily activities, relationships, and overall well-being.

The exact etiology of PMS remains unclear, but it is believed to be multifactorial, involving hormonal fluctuations, neurotransmitter imbalances (particularly serotonin), genetic predisposition, and psychosocial factors. Conventional treatment options often include hormonal therapies (such as oral contraceptives), antidepressants, diuretics, analgesics, and lifestyle modifications. However, these methods may not be suitable or effective for all patients and often carry the risk of side effects, which can further affect a woman's quality of life.

In recent years, there has been a growing interest in alternative and complementary systems of medicine, such as homeopathy, for the management of PMS. Homeopathy offers an individualized, holistic approach to treatment that aims to stimulate the body's natural healing processes. Remedies are selected based on the totality of symptoms, taking into account the physical, emotional, and mental aspects of the patient.

This study was conducted to evaluate the efficacy of homeopathic treatment in PMS cases. Thirty women presenting with PMS symptoms were selected and treated exclusively with individualized homeopathic medicines. The cases were observed over time to assess the improvement in symptoms and overall health status.

Remarkable results were observed in this study, with 27 out of 30 cases showing significant improvement in physical and emotional symptoms. Only 3 cases showed no notable change. These outcomes suggest a high success rate and underline the potential of homeopathy in providing effective and sustainable relief from PMS. This thesis aims to explore the scope of homeopathy in managing PMS, review relevant literature, present clinical findings, and highlight the importance of individualized treatment in chronic and recurring conditions like PMS. It also seeks to encourage further research and integration of homeopathy into mainstream women's healthcare.

OVERVIEW OF PRE-MENSTRUAL SYNDROME:

Premenstrual syndrome can be broadly defined as any constellation of psychological and physical symptoms that recur regularly in the luteal phase of the menstrual cycle, remit for at least 1 week in the follicular phase and cause distress and functional impairment¹

Premenstrual syndrome (PMS), occurs 7–14 days before the onset of menstruation and subsides with the commencement of menstrual flow, affects women during their reproductive age, and is associated with physical, psychological and behavioral changes.²

Premenstrual syndrome (PMS) is a cyclic recurrence of distressing somatic and affective symptoms in the luteal phase of menstrual cycle and in the few days (1-3days) of the next follicular phase.³

DEFINITION:

Premenstrual syndrome, a common cyclic disorder of young and middle-aged women, is characterized by emotional and physical symptoms that consistently occur during the luteal phase of the menstrual cycle. Women with more severe affective symptoms are classified as having premenstrual dysphoric disorder. Although the etiology of these disorders remains uncertain, research suggests that altered regulation of neurohormones and neurotransmitters is involved.⁴

ETIOLOGY:

The aetiology of PMS is still unknown uncertain, but are likely associated with aberrant responses to normal hormonal fluctuations during the menstrual cycle.

The main etiological factor is a genetically-determined predisposition to PMS which is manifested in propensity to central nervous system (CNS) dysregulation and impaired adaptation mechanisms.⁵

Hypersensitivity of the individual to changes in gonadal hormones' activity is a contributing factor to the vulnerability, which may lead to symptoms also during other periods of hormonal change.⁵

EPIDEMIOLOGY:

search identified 524 citations in total, of which 25 studies (22 reported PMS, and 11 reported PMDD) with 8542 participants were finally included. The pooled prevalence of PMS and PMDD were 43% and 8% respectively. The estimated prevalence of PMS in adolescence was higher and account to be 49.6%.⁶

PATHOLOGY:

Early theories thought there were abnormalities in ovarian sex steroid levels, however this has been disproved, as no differences have been demonstrated between symptomatic and asymptomatic women, and no study has demonstrated differences in progesterone levels.^{5,9} It is recognised that aetiology is centred around the ovarian cycle, and this theory is supported by the lack of symptoms before puberty, during pregnancy, after menopause, and during treatment with gonadotrophin-releasing hormone (GnRH) analogues.

Sex steroids easily pass the blood-brain barrier, and their receptors are abundant in many areas of the brain including the amygdala and hypothalamus.⁷ It has now been hypothesised that progesterone is metabolised in the brain to allopregnanolone and pregnanolone, which stimulates the gamma-aminobutyric acid (GABA) inhibitory neurotransmitter system. GABA receptors are associated with alterations in mood, cognition, and affect.⁸

In high allopregnanolone concentrations pregnanolone produce anxiolytic, sedative and anaesthetic effects, however at lower levels allopregnanolone can cause anxiety, negative mood and aggression. The GABA receptors become less sensitive to allopregnanolone after exposure to high concentrations, and hence the worsened symptoms experienced during the luteal phase.

Serotonergic activity in the brain is also affected by estrogen and progesterone. Progesterone increases monoamine oxidase (MAO), which decreases the availability of 5-hydroxytryptamine (5-HT), resulting in a depressed mood. Whereas estrogen increases the degradation of MAO, thus increasing the availability of free tryptophan in the brain, which enhances serotonin transport, and therefore stimulates 5-HT binding sites in the brain, resulting in an antidepressant effect.⁹

PATHO-PHYSIOLOGY:

The preponderance of evidence suggests that the disorder is the result of the interaction of cyclic changes in estrogen and progesterone with specific neurotransmitters. Serotonin and gamma amino butyric acid (GABA) appear to be especially important in this regard.

The pathobiology of menstrually related disorders, specifically premenstrual syndromes, involve multifaceted interactions between processes of the central nervous system, hormones, and other modulators.

These interactions include gonadal hormones, their metabolites, and several neurotransmitters and neurohormonal systems, including serotonin, γ -aminobutyric acid, and rennin-angiotensin-aldosterone system. In vulnerable women, response of these systems to normal fluctuations of gonadal hormones may contribute to expressions of symptoms.

Individual variation in stress responsiveness may be involved in pathophysiology of premenstrual symptoms¹⁰ the following hypotheses are postulated :

(a) Alteration in the level of estrogen and progesterone starting from the midluteal phase. Either there is altered estrogen: progesterone ratio or diminished progesterone level.

(b) Neuroendocrine factors :

1. Serotonin is an important neurotransmitter in The CNS. During the luteal phase, decreased synthesis of serotonin is observed in women Suffering from PMS.

2. Endorphins: The symptom complex of PMS is thought to be due to the withdrawal of endorphins (neurotransmitters) from CNS ,during the luteal phase.

3. γ -aminobutyric acid (GABA) suppresses the anxiety level in the brain. Medications that are GABA agonist, are effective.

(c) Psychological and psychosocial factors may be involved to produce behavioral changes.

(d) Others: Variety of factors have been mentioned to explain the symptom complex of PMS. These are thyrotrophin releasing hormone (TRH) prolactin,

renin, aldosterone, prostaglandins, and others.
Unfortunately, nothing is conclusive.¹¹

SYMPTOMS:

The most important somatic symptoms are

1. 1.feeling over whelmed
2. 2.food craving
3. 3.insomnia or hypersomnia
4. headache
5. pelvic pain
6. 6.discomfort
7. 7.breast tenderness
8. 8.joint pain
9. 9.bloating

the most common and distressing affective symptoms are

1. 1.irritability
2. 2.anxiety
3. depression
4. mood swing
5. hostility
6. 6.poor concentration
7. confusion
8. social withdrawal
9. interpersonal conflicts¹²

CLINICAL FEATURE :

When managing patients with variable symptoms presenting along the menstrual cycle which are suspicious of PMS or PMDD these should be differentiated from premenstrual exacerbation of other disorders.¹³

The clinical symptoms of Premenstrual Syndrome (PMS) can be broadly categorized into physical, emotional, and behavioral domains, and they typically occur in the luteal phase of the menstrual cycle (the two weeks leading up to menstruation). Symptoms generally resolve with the onset of menstruation.

❖ Physical Symptoms

- Bloating: Abdominal fullness or distention, often accompanied by water retention.
- Breast tenderness (Mastalgia): Swelling, pain, or heaviness in the breasts, often exacerbated by touch or movement.
- Headaches/Migraines: Tension headaches or migraines, sometimes severe.
- Fatigue: Generalized tiredness, lethargy, or lack of energy, even with adequate rest.
- Back pain: Low back pain or discomfort, often related to hormonal fluctuations.
- Muscle and joint pain: Aches or pains in the muscles or joints, which may be mild to moderate.
- Acne: Breakouts or worsening of acne, especially on the face, neck, or back.
- Change in appetite: Increased cravings for sugar, salty foods, or specific food types; overeating or appetite loss.
- Sleep disturbances: Difficulty falling asleep or staying asleep, or feeling unrested upon waking.

❖ Emotional Symptoms

- Mood swings: Rapid fluctuations in mood, with individuals feeling elated, irritable, or suddenly sad or angry.
- Irritability: Increased irritability or frustration, often in response to minor stressors or triggers.
- Depression: Feelings of sadness, hopelessness, or despair, which may be more pronounced in severe forms of PMS (or PMDD).
- Anxiety: Increased feelings of nervousness, tension, or worry.
- Crying spells: Unexplained crying or feeling emotionally overwhelmed, which may seem out of proportion to events.
- Sensitivity: Greater emotional sensitivity, such as being more easily hurt or feeling "on edge."

❖ Behavioral Symptoms

- Social withdrawal: A tendency to withdraw from social interactions, relationships, or activities that would normally be enjoyed.

- Difficulty concentrating: A feeling of mental fogginess, forgetfulness, or trouble focusing or making decisions.
- Reduced libido: Decreased interest in sex or intimacy, though some individuals may experience an increase in sexual desire.
- Sleep disturbances: As mentioned, difficulty sleeping (insomnia), or excessive sleepiness and needing to sleep more than usual.
- ❖ Gastrointestinal Symptoms
 - Constipation or diarrhea: Changes in bowel movements, with some individuals experiencing constipation, while others may have diarrhea or an increased frequency of stools.
 - Nausea: A feeling of queasiness or mild nausea, sometimes associated with other digestive disturbances.
- ❖ Other Symptoms
 - Swelling: Swelling of the hands, feet, or face, often due to fluid retention.
 - Dizziness: Some people may experience a sensation of dizziness or lightheadedness, particularly with sudden changes in posture.
 - Temperature sensitivity: Some individuals may experience chills or feel unusually hot (hot flashes).

DIAGNOSIS:

The premenstrual syndrome (PMS) is an amalgum of mental and physical symptoms arising in the luteal phase of the menstrual cycle. The symptoms disappear after the start of menstruation. During the rest of the follicular phase the patient is free from symptoms. The cyclic nature of the symptom interpretation is a diagnosis of the syndrome.¹⁴

The symptoms must be prospectively recorded in at least two cycles and must cease within 4 days of onset of menses and not recur until after day 12 of the cycle. These symptoms must be recorded in the absence of pharmacologic therapy, or use of hormones, drugs, or alcohol, and cause identified dysfunction in social or work-related activities.¹⁵

TREATMENT :

STANDERD MEDICINES

1. Nonpharmacological:

- (a) Assurance, Yoga, Stress management, Diet manipulation.
- (b) Avoidance of salt, caffeine and alcohol specially in second half of cycle improves the symptoms.

2. Nonhormonal:

- (a) Tranquilizers or antidepressant drugs,
- (b) Pyridoxine – 100 mg twice daily is helpful
- (c) Diuretics in the second half of the cycle – Frusemide 20 mg daily for consecutive 5 days a week reduces fluid retention.
- (d) Anxiolytic agents
- (e) Selective Serotonin Reuptake Inhibitors (SSRI) and Noradrenaline Reuptake Inhibitors (SNRI) are found to be very effective.

Hormones: Any one of the following drugs is to be prescribed:

1. Oral contraceptive pills
2. Progesterone
3. Spironolactone

Suppression of ovarian cycle: Suppression of the endogenous ovarian cycle can be achieved by:

1. Danazol 200 mg
2. GnRH analogues (p. 525) — The gonadal steroids are suppressed by administration of GnRH agonist for 6 months (medical oophorectomy). GnRH analogues in PMS are used:
 - (i) To assess the role of ovarian steroids in the aetiology of PMS.
 - (ii) This can also predict whether bilateral oophorectomy would be of any help or not. The preparations and doses used are as given (see p. 525).
 - Goserelin (Zoladex) : 3.6 mg is given subcutaneously at every 4 weeks.
 - Leuprorelin acetate (Prostap) : 3.75 mg is given by SC or IM at every 4 weeks.
 - Triptorelin (Decapeptyl) : 3 mg is given IM every 4 weeks.

Results of GnRH agonist therapy are dramatic. GnRH agonist therapy is combined with estrogen progestin “add-back” (see p. 526) to combat the hypoestrogenic symptoms.

Oophorectomy: In established cases of primary PMS with recurrence of symptoms and approaching to menopause, hysterectomy with bilateral oophorectomy is a last resort.¹⁶

HOMOEOPATHIC MEDICINE :

some homeopathic medicines are prove to be useful in the treatment of pre-menstrual syndrome , as given below :

1. Pulsatilla nigricans:

i. pre-menstrual syndrome with soreness and pain in breast

ii. thermally hot

iii. thirst- thirstless

iv. Food desire – spicy

v. food aversion- butter, fatty food, meat.

vi. general aggravation- wetting feet, lying, before menses, during menses, sitting, stretching limbs

2. Sepia :

i. pre-menstrual syndrome with soreness and redness of vulva and uterine colic

ii. thermally chilly

iii. thirst- thirstless

iv. food desire- whisky, nuts, pickles, sour with sweet, sweet, vinegar, wine

v. food aversion- bread , fatty food, milk, salt

vi. general aggravation – bathing, bending backward, after coition, before-during-after menses, massage, touch.

vii. general amelioration- crossing of limbs, violent motion, running, walking fast.

3. Lachesis :

i. pre menstrual syndrome with palpitation and sensation of heat, with desire to run out in open air

ii. thermal hot

iii. thirst- thirsty

iv. food desire- alcohol, beer, whisky, starchy food, lemonade

v. food aversion- bread, cooked food, tobacco

vi. general aggravation- hot bathing, pressure of clothing, lying on painful side, before menses, beginning of menses, after menses.

vii. general amelioration- discharges, during menses, after loose stool

4. Phosphorous :

i. premenstrual syndrome with leucorrhea, frequent urination and weeping

ii. thermally chilly

iii. thirst-thirsty

iv. food desire- chocolate, ice cream, spicy, wine, sour and salt

v. food aversion- warm drink, warm food

vi. general aggravation- lying on back, lying on left side, new moon, full moon, increasing moon decreasing moon sitting, walking fast

vii. general amelioration- lying on right side, massage.¹⁷

METHODOLOGY:

1. **Study Design:** Case Series

2. **Study Setting:** College OPD and peripheral OPD ,Nashik

3. **Study Population:** Adult population

4. **Sample Size:** 30 Cases

5. **Sampling Technique:** Simple Random Technique

6. Method of Selection of Study Subjects:

A. Inclusion Criteria:

- Age: between 18 to 40 years of females.
- Females having moderate to severe physical and mental symptoms of premenstrual syndrome .
- Patient having regular menstrual cycle (21 to 35 days).

B. Exclusion Criteria:

- Women using a hormonal contraceptive.
- Women who have a psychiatric disorder .
- Women receive the following drugs anxiolytics, diuretics, hormonal, and neuroplegic.
- Lactating mother.

C. Withdrawal Criteria:

- patient starts with any other system of medicine during the duration of study.
- patient is irregular for the follow-up.
- patient is not co-operative.

Operational Definitions:

A varying group of symptoms manifested by some women prior to 1 week before menstruation that may include emotional instability, irritability, insomnia, fatigue, anxiety, depression, headache, edema, and abdominal pain back pain etc called also premenstrual syndrome.

Method of Measurement:

Several of the following questions refer to pre-menstrual syndrome. For this questionnaire we define pre-menstrual syndrome .at least 7to8 grades of symptoms should be present from the scale which listed below

Full Patient Name: _____

Date: _____ Age: _____ Height: _____ Weight: _____

Present Contraception: ☐ none ☐ pill ☐ IUD ☐ her

History of Contraceptive Pills: ☐ yes ☐ no Number of years: _____

Please rate the following symptoms according to the degree of severity with which you experience them. Please also indicate when you experience symptoms.

	1 = Mild	2 = Moderate	3 = Severe	Week Before Period	Week After Period	Other
PMS – A						
	(Circle one)			(Check one)		
Anxiety	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irritability	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mood Swings	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nervous Tension	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PMS – C						
Appetite Increase	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Headache	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fatigue	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dizziness or Fainting	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Palpitations	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PMS – D						
Depression	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crying	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Forgetfulness	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Confusion	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Insomnia	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1 = Mild	2 = Moderate	3 = Severe		Week Before Period	Week After Period	Other
PMS – H			(Circle one)	(Check one)		
Fluid Retention	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weight Gain	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Swollen Extremities	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breast Tenderness	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Abdominal Bloating	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER SYMPTOMS						
Oily Skin	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Acne	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Constipation	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diarrhea	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Backache	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hives	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weakness & radiation Down thighs	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DURING FIRST TWO DAYS OF PERIOD						
Menstrual Cramps	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Menstrual Backache	1	2	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Improvement Cases:

When symptoms is improved up to grade 1 to 5, intensity & frequency of symptoms will be decreased and it will present occasionally.

No improvement Cases:

When symptoms is present with as it is intensity & frequency and grading of scale is not decreased.

Study Instruments/Data Collection Tools: MS Excel, MS Word , Case Recording Format.

Method of Data Collection: Case Recording format , MS Excel , MS Word.

Data Management and Analysis Procedure: Data Would be Compiled in MS Word and Appropriate Statistical Tests Would be Applied.

Data Analysis Plan and Methods: Paired T test

Selection of Potency:

potency is selected based on symptom depth of pathology , severity and susceptibility and sensitivity of the patient and clarity of symptoms & predisposition of patients .

The most commonly selected potency was 200.

Dietetic & Hygienic Measures:

Patients were advised to avoid coffee, raw onion, and raw garlic, as they tend to lower the action of homeopathic medicines.

ETHICAL ISSUES: If Any: None

RESULTS:**Statistical Analysis**

Table No.1 Improved/Not Improved

Content	No. Of Cases Improved /Not Improved
Improved	27
Not Improved	03

Fig. No:1

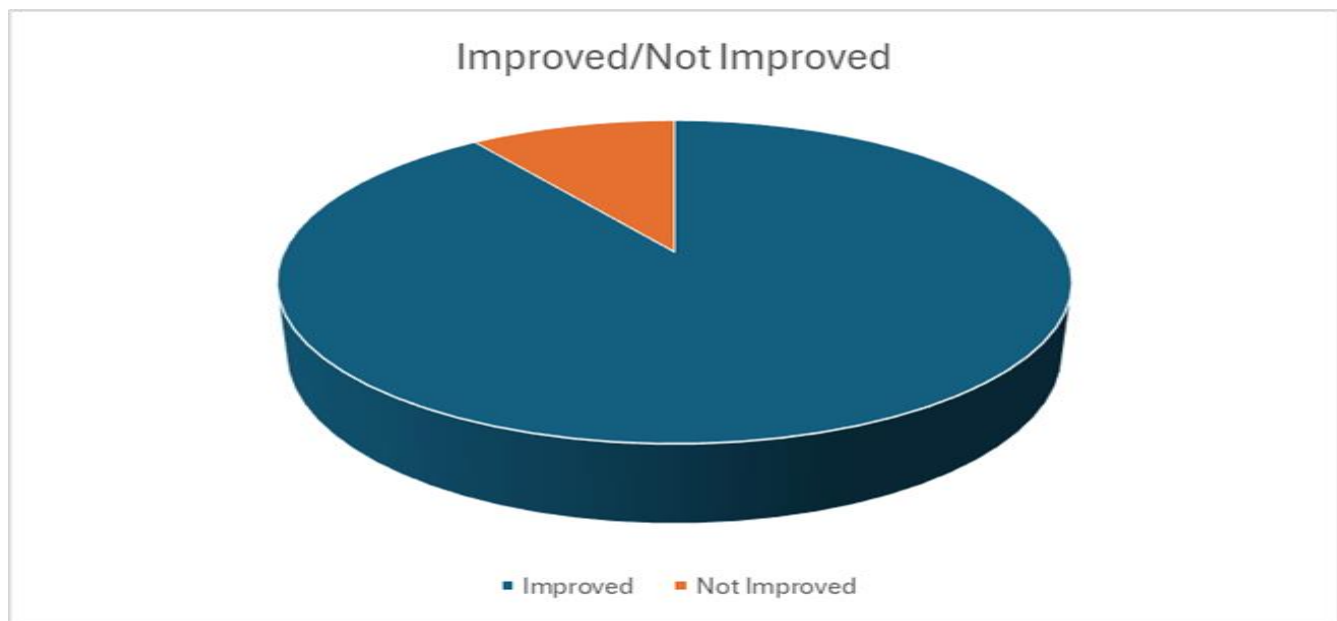


Table No.2 Age Group

Age Group	No. Of People
13 to 20 Years	04
21 to 25 Years	05
26 to 30 Years	13
31 to 35 Years	08

Fig. No:02

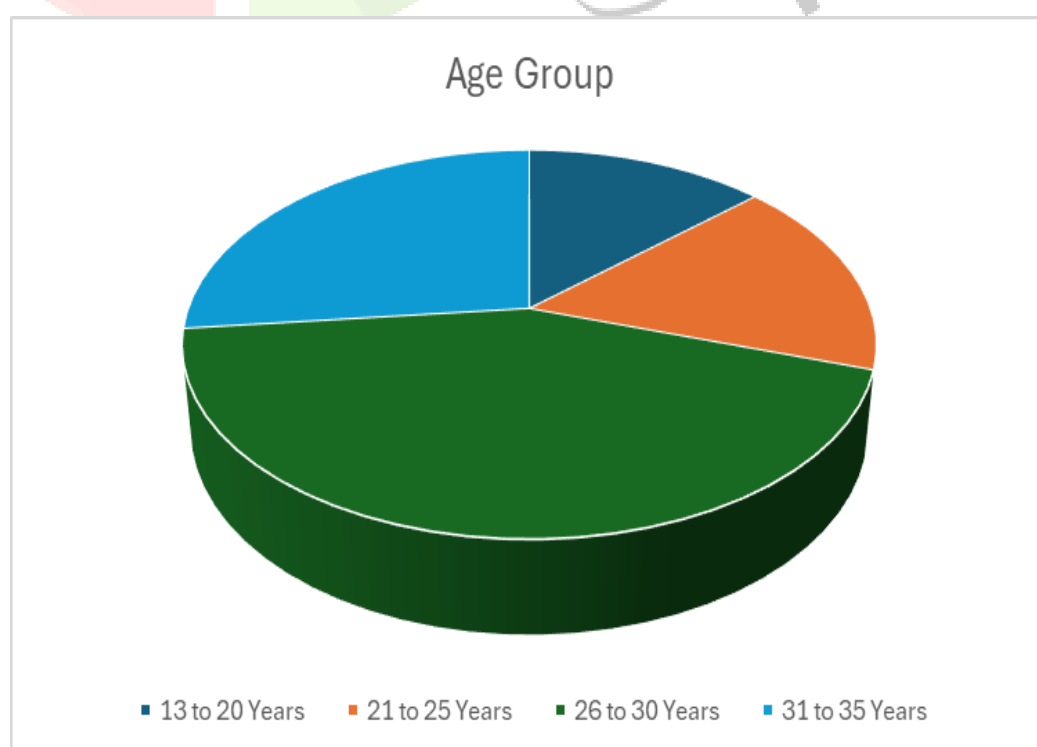


Table No.3 Marital Status

Marital Status	No. Of People
Married	09
Unmarried	21

Fig. No.03

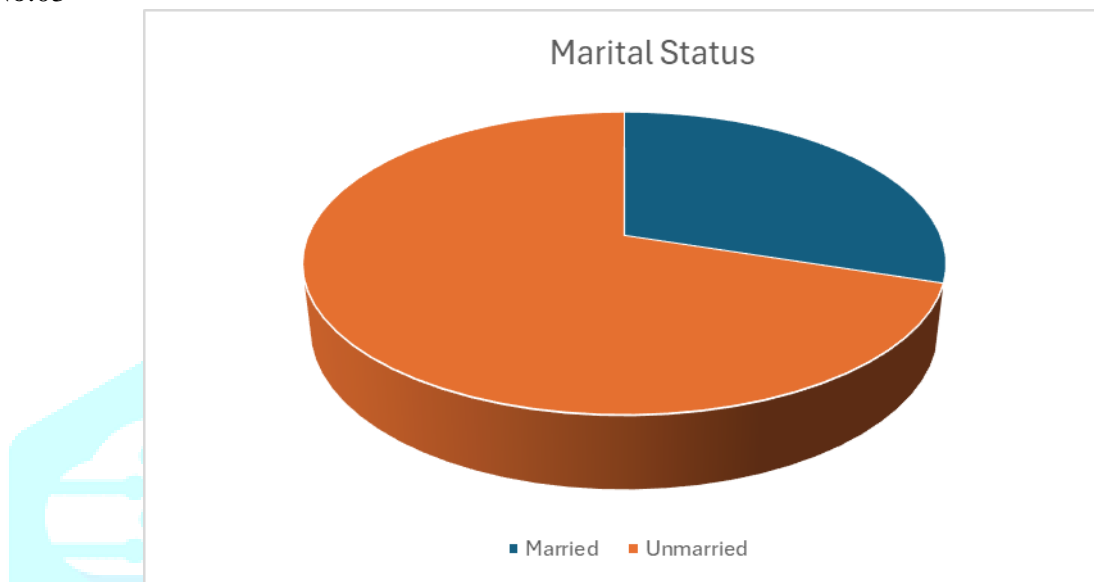
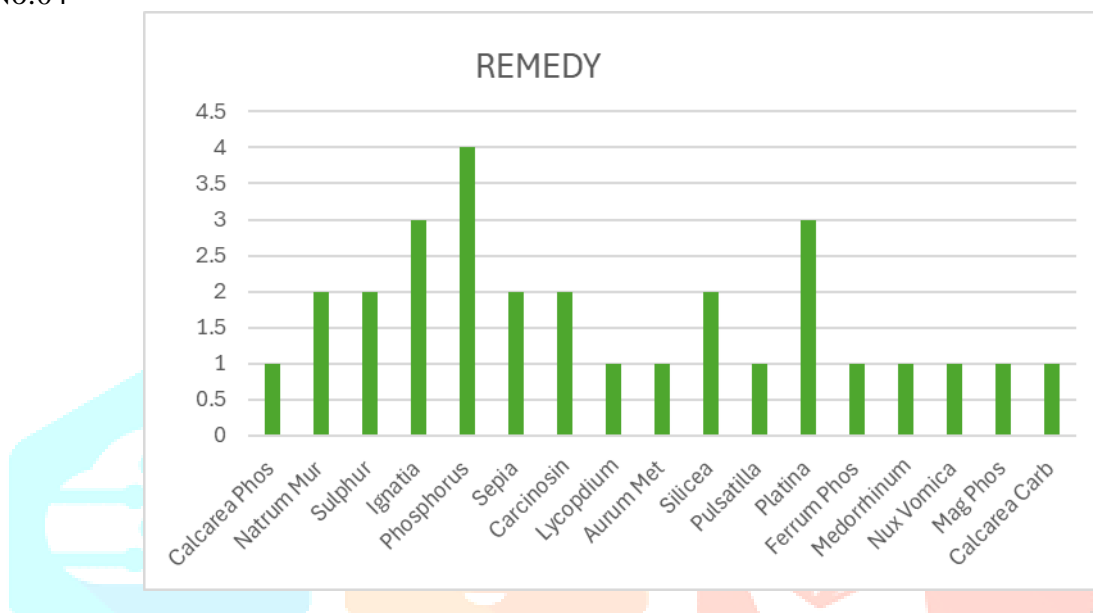


Table No.4 Remedy

Remedy	No. Of Remedy Repeat
Calcarea Phos	01
Natrum Mur	02
Sulphur	02
Ignatia	03
Phosphorus	04
Sepia	02
Carcinosin	02
Lycopodium	01
Aurum Met	01
Silicea	02
Pulsatilla	01
Platina	03
Ferrum Phos	01

Medorrhinum	01
Nux Vomica	01
Mag Phos	01
Calcarea Carb	01
Lachesis	01

Fig. No:04



STATISTICAL ANALYSIS:

Student's applied t-test applied for statistical analysis.

A total of 30 patients were observed and t - test was applied. The change in the severity of symptoms of premenstrual syndrome, scored with the PMS scale to, assess the improvement of the patients.

The calculated value of t (12.350) was greater than the table value of t (1.782).

Therefore, we conclude that the severity of symptoms of premenstrual syndrome can be reduced by the use of homeopathic medicines.

Hence it concludes that homoeopathy plays a major role in improving the complaints of the patients suffering from pre-menstrual syndrome.

DISCUSSION:

Pre-Menstrual Syndrome (PMS) is a collection of emotional, physical, and behavioral symptoms that occur in the luteal phase of the menstrual cycle (about 1-2 weeks before menstruation). The severity varies from mild discomfort to severe distress, significantly impacting daily life.

Managing PMS involves lifestyle changes, medical treatments, and home remedies. Regular exercise, a balanced diet, adequate sleep, and stress management techniques like meditation or yoga can help alleviate symptoms. Reducing caffeine, alcohol, and salt intake may also be beneficial. In more severe cases, doctors may recommend hormonal treatments, antidepressants, or pain relievers to ease discomfort. Some women find relief through natural supplements such as magnesium, calcium, and vitamin B6. While PMS can be challenging, understanding the condition and adopting effective management strategies can help individuals maintain their overall well-being and quality of life. This study aimed to evaluate the effectiveness of individualized homeopathic treatment in managing PMS symptoms. The results indicate that 27 out of 30 patients (90%) experienced significant improvement, while 3 patients (10%) did not show notable changes. These findings suggest a promising role of individualized homeopathic medicine in PMS management.

The improvement observed in the majority of cases highlights the importance of a personalized approach in homeopathy, where remedy selection is based on the totality of symptoms rather than a one-size-fits-all treatment. Individualized prescriptions considered the patient's mental, emotional, and physical symptoms, which may have contributed to better treatment outcomes. The cases that did not respond to treatment could

be attributed to various factors, including deep-seated constitutional issues, inadequate follow-up, or external influences such as lifestyle and dietary habits.

Compared to conventional management strategies, homeopathy provides a holistic, non-invasive, and side-effect-free alternative for PMS. However, since this was a case series study without a control group, further research with larger sample sizes and randomized controlled trials is necessary to validate these findings. Understanding the underlying mechanisms of homeopathic action in PMS could also enhance its credibility and acceptance in the broader medical community. Despite the study's limitations, the results reinforce the potential role of individualized homeopathic treatment in offering relief to PMS patients and call for further exploration in this domain.

Homeopathy is a holistic system of medicine that treats illnesses using highly diluted substances. Homeopathic remedies for PMS are selected based on an individual's specific symptoms and constitution. Homeopathy is widely used as an alternative or complementary treatment for PMS. Some studies suggest that homeopathic remedies may help reduce PMS symptoms, particularly emotional and behavioral symptoms, but high-quality scientific evidence is limited. The placebo effect plays a significant role in homeopathy, making it difficult to establish its efficacy through conventional medical trials. Unlike conventional medicine, homeopathy focuses on individualized treatment, which may provide psychological relief. Out of 30 patients, 27 showed improvement in their PMS symptoms, indicating a high response rate to individualized homeopathic treatment. However, 3 patients did not experience noticeable improvement, suggesting the possibility of individual variability in response to treatment.

Homeopathy offers a gentle and holistic approach to managing PMS, especially for those seeking alternative treatments with fewer side effects. However, scientific evidence supporting its efficacy remains inconclusive. If symptoms are severe, consulting a healthcare provider for a comprehensive approach (including diet, lifestyle modifications, and possibly conventional medication) is advisable.

CONCLUSION:

The case series study on the role of individualized homeopathic medicine in the treatment of premenstrual syndrome (PMS) demonstrated significant positive outcomes. Out of 30 patients, 27 showed improvement in their PMS symptoms, indicating a high response rate to individualized homeopathic treatment. However, 3 patients did not experience noticeable improvement, suggesting the possibility of individual variability in response to treatment. These findings suggest that individualized homeopathic medicine may be an effective approach for managing PMS. Further research with larger sample sizes and controlled trials is recommended to validate these results and explore the factors influencing treatment outcomes.

This case series study highlights the potential effectiveness of individualized homeopathic medicine in the management of Premenstrual Syndrome (PMS). Out of 30 patients, 27 (90%) showed significant improvement in their symptoms, suggesting that a personalized homeopathic approach may provide a promising alternative for PMS treatment. The study emphasizes the importance of selecting remedies based on each patient's unique symptomatology, reinforcing the holistic principles of homeopathy.

Although the results are encouraging, the study has limitations, including the small sample size and the absence of a control group. Further large-scale, randomized controlled trials are needed to establish the efficacy and reproducibility of these findings. Nonetheless, this study contributes to the growing evidence supporting individualized homeopathy as a safe and effective therapeutic option for PMS, offering women a natural and holistic approach to symptom relief.

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CONFLICT OF INTEREST: None

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