



# A Clinical Case Study of Menstrual Irregularities as a Result of Vaccinosis: To Proclaim the Efficacy of Homoeopathic Medicines and Over Come the Toxic Effects of Disease in Women

Sheeba S<sup>1\*</sup>, Murugan M<sup>2</sup>, Suman Sankar AS<sup>3</sup>, Sylum SSV<sup>1</sup>, Deepa GS<sup>4</sup> and Gopukumar ST<sup>5</sup>

<sup>1</sup>Department of Obstetrics and Gynaecology, Sarada Krishna Homoeopathic Medical College, India

<sup>2</sup>Department of Organon of Medicine and Homoeopathic Philosophy, Sarada Krishna Homoeopathic Medical College, India

<sup>3</sup>Department of Repertory, Sarada Krishna Homoeopathic Medical College, India

<sup>4</sup>Department of Physiology, Sarada Krishna Homoeopathic Medical College, India

<sup>5</sup>Research Facilitation Centre, Sarada Krishna Homoeopathic Medical College, India

## Research Article

Volume 8 Issue 3

Received Date: July 18, 2023

Published Date: September 25, 2023

DOI: 10.23880/nmoa-16000259

**\*Corresponding author:** S Sheeba, Department of Obstetrics and Gynaecology, Sarada Krishna Homoeopathic Medical College, Kulasekharam, TN, India, Tel: 9486578811; Email: sheeba.syduu@gmail.com

## Abstract

Above the preceding two years, the COVID-19 pandemic devises occupied the sphere by squall, distressing every single phase of human life. From corner to corner subsequently after receiving COVID-19 vaccine several womankind are being with the abnormalities of their menstrual bleeding across the sphere; more or less females experiencing with heavy menstrual bleeding (menorrhagia), or bleeding frequently (metrorrhagia /polymenorrhea), whereas anonymously complaining of postmenopausal bleeding besides. The menstrual strife's are owed with peculiar human plasma to coerce the vaccine as for feasibly with hormonal scums. The furthestmost communal appellation is reported as late, blood loss, quick, stretched, dense, spotting, petite, agony, stopover, tardy, recommence, heavy bleeding and overdue period. The menstrual cycle reflects women's general health status as disruptive physical and/or emotional warning signs approaching besides throughout menstruation, comprising by hefty flow of blood, mislaid periods and unsurmountable mood swings. COVID 19 vaccine is intentional to afford with acquired immunity contrary to severe acute respiratory syndrome coronavirus 2(SARS CoV 2) nonetheless contemporaneously it replicates the pre-eminent disorder in menstrual cycle inordinately. Homoeopathic medicine partakes the vast potential in treating menstrual irregularities harmonized with similimum of acquired plodding and declining the intensity of symptoms in menstrual irregularities after covid-19 vaccination. A well preferred and designated Homeopathic medicine perhaps and benefits to progress the disputes in menstrual cycle and spectacles the striking exploits upon the female sexual organs and subsidize the reputation of Homoeopathy in the field of Gynaecology and Obstetrics.

**Keywords:** Covid-19 Vaccine; Homoeopathy; Menstrual Irregularities; Similimum

## Introduction

Usually the menstrual alterations are very communal, even before vaccination almost four out of ten young women

reported that they had experience slightly longer increase in cycle length, corresponding to two days – although 60% of these women veteran a large variation in series of eight days or further such as immensity of blood flow, or indicators such

as back ache, lower abdomen pain, depression, mood swings etc [1]. Women's menstrual sequences naturally illustrate a discrepancy of trifling quantity commencing with month to month, besides with assortment of normal inconsistency, most women wouldn't even notify their phase arrived partially diurnal later than common such as premenstrual syndrome, somatic and emotional discomposure prior to menstruation, premenstrual dysphonic disorder [2].

Subsequently, menstrual irregularities pretence a substantial contest intended for healthcare method, predominantly while secretarial in lieu of waves on females' day-to-day chores. The covid19 vaccines exist far and widely attributed designed for the protagonist voguishly dropping the rigorousness and death instigated by covid19 [3]. Former to the covid19 pandemic, a conventional physique of acquaintance be existent about the configuration and task of coronaviruses triggering infections remained on averting indicative signs. This disclosed a potential linkage verged by covid-19 vaccine and begin on rag irregularities nevertheless devour and wedged with their quality of life [4].

Deplorably, clinical tribunals of the contemporary covid-19 sera ensured not accumulate the menstrual rotation consequences after post vaccine. Menorrhagia periodic exists an explicit logo of healthiness and fecundity. Menstrual features remain non stagnant, besides subsists with the changeability from month to month through a person's lifecycle [5]. Often menstruating entities can similarly exploit intermittent or stress-instigate ovulatory disruptions, which might be reflect voguishly a missed series or else a transitory alteration in phase interval. This regularity patchiness could exist in apparent for instance by means of allusion towards

exclusively aggregation with a new-fangled acquaintance covid-19 vaccination.

## Materials and Methods

In this study five cases of menstrual abnormality after covid-19 vaccination attending the outpatient and inpatient unit of SKHMCH, residing from different groups existed and encompassed in this study. Patient present with the symptoms of irregular menses with heavy menstrual flow, prolonged bleeding associated with tiredness, distension of lower abdomen, cramping pain, low back ache, breast tenderness, mood swings, feeling irritable, head ache and presence of acne. They remain clinically apparent up to 45% of women influence through the origin of substantial ill health comprising with the equivalent indications, besides in occasional cases, reproductive dysfunction is renowned. Those patients were prescribed with Homoeopathic medicines constructed on the resemblances of symptoms (acute totality) with the reference of typical manuscript volumes of Materia Medica conferring to the monitoring streaks of Organon of Medicine were imperilled for advance continuations and prognosis of the cases. Homoeopathy rectifies the hormonal disparities and conciliate the commencing ovulation and reinstates the stabilize menstrual sequence. Homoeopathy delights the derivative root of disease relatively directing on the exterior aspects and initiating the illness where proposals supreme the reliable approach of treatment [6]. The study determines the menstrual irregularities and to evaluate the role of Homoeopathic remedies with assessment of symptom intensity.

Before Vaccination	After Vaccination	After administration of medicine (selection based upon the totality)
Normal menstrual cycle with normal flow	Irregular menses with heavy bleeding	Improved after 6 month
Normal menstrual cycle with normal flow	Prolonged bleeding with nausea.	Improved in 3 month
Normal menstrual cycle with normal flow	Irregular menses with tiredness and headache	Improved in 3 month
Normal menstrual cycle with normal flow	Irregular menses with dysmenorrhoea and distension of lower abdomen.	Improved in 6 month
Normal menstrual cycle with normal flow	Irregular menses with cramping pain in lower extremity and fatigue.	Improved in 3 month

**Table 1:** Showing the distribution of patients.

Afterwards the medication pre and post assessment criteria should be analysed and define the dissimilarity of signs before and after treatment and to estimate significantly. Clarifications are illustratable with rendering the clinical assessment intended for the disappearance of indicative symptoms, upgrades the signs, with the eminent

flow of regular cycle, declining the associated warning signs, decrease the intermediate bleeding, abnormal menstrual flow frequency and intensity are documented [7]. All the cases represent and follows the designed substantial symptoms for nominal period of each six months. Throughout the period of treatment, the post treatment intensity consequence

compared the way of pre-treatment intensity outcome. The exist of information and interpreted in accordance by means of common presenting symptoms, medicine, effectiveness

and results are presented in tables and figures. The results acquired and concluded voguishly this study partakes and revealed in Tables 1 & 2, Figure 1.

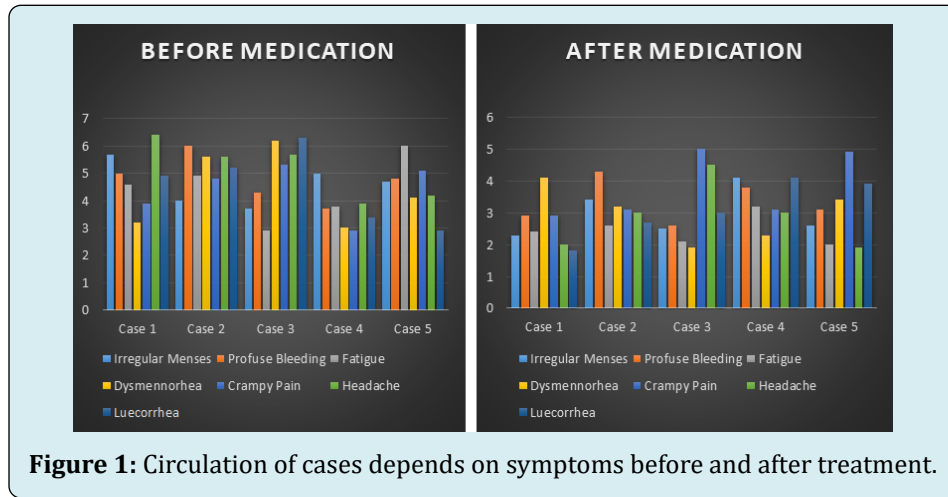


Figure 1: Circulation of cases depends on symptoms before and after treatment.

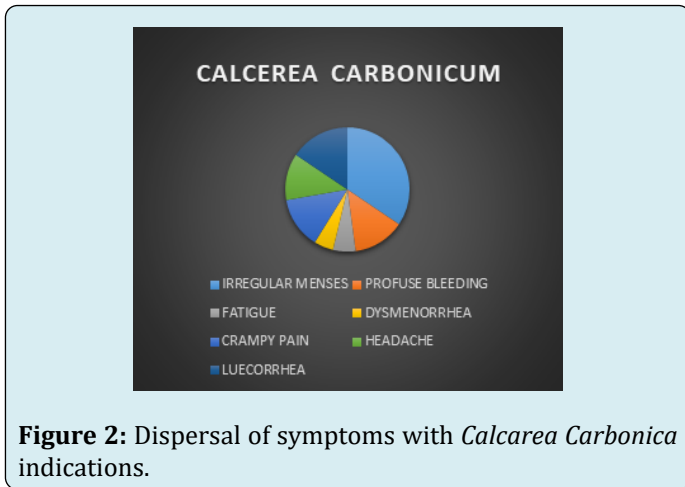


Figure 2: Dispersal of symptoms with *Calcarea Carbonica* indications.

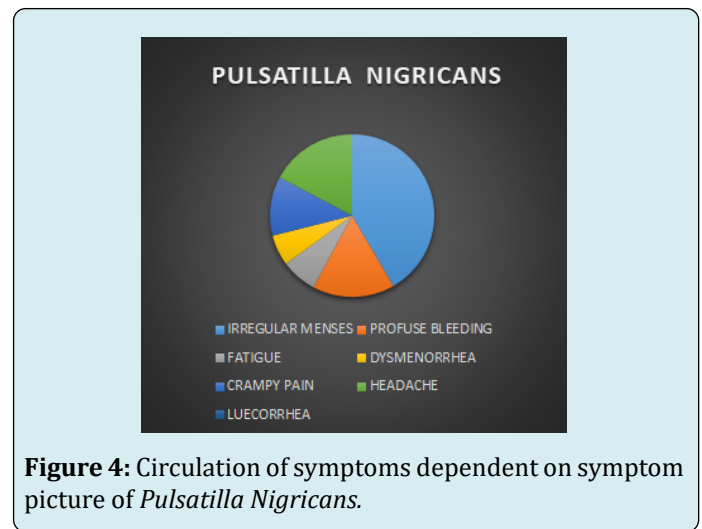


Figure 4: Circulation of symptoms dependent on symptom picture of *Pulsatilla Nigricans*.

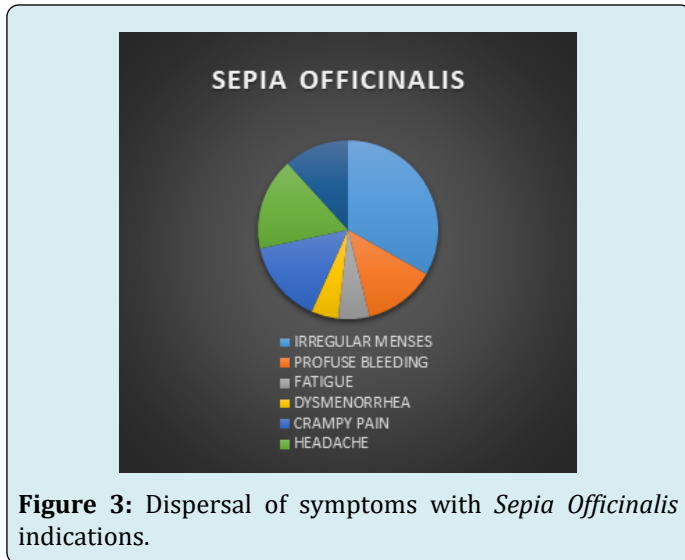


Figure 3: Dispersal of symptoms with *Sepia Officinalis* indications.

Symptoms	Before treatment	After treatment
Irregular menses	10	2
Profuse bleeding	9	1
Dysmenorrhoea	9	0
Leucorrhoea	10	0
Cramping pain	9	0
Fatigue	8	1
Head ache	7	1
Weakness	9	1
Backache	9	0
Lower abdomen pain	10	0

Table 2: Assessment of symptoms before and after treatment.

## Results and Discussion

On the review affords initial suggestions, nevertheless the women who are imperilled to COVID-19 vaccines might be involve under menstrual irregularities comprising towards extended time-consuming menstruation through uneven period and augmented menstrual series distances. Correspondingly irregularities could be waves the women's day-to-day life cycle deeds and eventually blight the global feature of life [8]. It similarly delivers the primary confirmation of self-defined and transitory symptoms nonetheless, in arrears of reformed prioritizing transpire and predisposed by revenue of COVID-19 and further probable to assume health appetency and the finest exploits [9]. Consequently, this imperious, voguishly track the attentive healthcare authorities and womankind approximately who remain underneath menstrual irregularities subsequently after vaccination.

Finally the observational study menstrual irregularity after covid-19 vaccination, heavy menstrual flow with prolonged bleeding associated with tiredness, distension of lower abdomen and cramping pain remains recovering [10]. Menstrual course, abnormality and further related illnesses are partaking and organized through the aid of *Sepia Officinalis* 200, *Pulsatilla Nigricans* 200, *Calcarea carbonica* 200 in succeeding repetition if necessary are presented in the Figures 2-4 [10]. At this juncture, we acquired gradual deterioration of menstrual irregularity and the chief symptoms as instance copious flow of blood, cramping agony, irregular menses and distension of lower abdomen are improved within six months [11]. Dr. Samuel Hahnemann had mentioned about vaccinosis in the footnote of §46, 6<sup>th</sup> Edition of Organon of Medicine as "A disease coming after vaccination, on account of its greater strength as its great similarity, at once removes entirely the disease homoeopathically, and does not permit to maturity; but, on the other hand, when disease maturity does, on account of its great similarity, homoeopathically diminish the supervening disease and make it much milder." [5]. Scrutiny ensure continuously on both perceptual and physical sphere of influence subsequently which prescription is coercing [12]. The supreme cure of menstrual irregularity through statement of patient and from observation of vicissitudes in symptom wise and frequent clinical follow-ups is ensued [11].

## Conclusion

Menstrual alterations remain identical communal besides with unfluctuating formerly vaccination, more or less four out of ten young womankind conveyed nevertheless they ensured veteran such variations are renowned. Though, in present study we realize the further womanhood

proficient alterations subsequently the first or second vaccine dose are detected. Clinically, contemporaneous with a various symptoms such as disproportionate menstrual bleeding, dysmenorrhoea, intermenstrual bleeding, chronic pelvic pain, and pressure symptoms are compact by dint with the efficiency of Homoeopathic Medicines *Sepia Officinalis* 200, *Pulsatilla Nigricans* 200, *Calcarea carbonica* 200 remain in curative mode of menstrual irregularities [13]. Other symptoms such as low back ache, headache, colic with chilliness are aggravated formerly, simultaneously leucorrhoea and cutting pains in uterus before, during and after menstruation are recovered.

Moreover the half of reproductive cycle females who conventionally the first and second doses of covid-19 vaccine ought to menstrual sequence abnormalities with ensuing menstrual series. Conversely, the incidence of menstrual abnormalities afterwards the both first and second doses of vaccine remained and initiate to determine approximately half the cases within two to six months' consequences. Homeopathy contemplates the sensitive indications, somatic signs and particular uniqueness aimed at remedy assortment. Homeopathy has been used traditionally to improve the general health well-being of women at a fertile age [14].

Homeopathy provisions well-being throughout the procreant sequence henceforth menstrual irregularity after covid-19 vaccination, irregular menses with heavy menstrual flow and prolonged bleeding and associated with tiredness, distension of lower abdomen and cramping pain are deteriorated with virtuous prospects are controlled. Menstrual flow, irregularity in monthly cycle other associated grievances partakes and structured with the benefit of *sepia* 200, *Pulsatilla Nigricans* 200, *Calcarea carbonica* 200 in successive repetition [15]. The efficacy of the Homoeopathic treatment in battling the ill effects of vaccinosis in women by creating menstrual irregularities is hereby portrayed through this clinical study. So, we can conclude that Homoeopathic treatment of giving similimum based on the totality of the case is efficacious in treating the ill effect of vaccinosis.

## References

1. Alvergne A, Kountourides G, Argentieri A, Agyen L, Rogers N, et al. (2021) COVID-19 vaccination and menstrual cycle changes: A United Kingdom (UK) retrospective case-control study. medRxiv.
2. Trogstad L (2022) Increased Occurrence of Menstrual Disturbances in 18-to 30-Year-Old Women after COVID-19 Vaccination. SSRN, pp: 19.
3. Li YD, Chi WY, Su JH, Ferrall L, Hung CF, et al. (2020) Coronavirus vaccine development: from SARS and MERS

to COVID-19. *J Biomed Sci* 27(1): 104.

4. Subbarao K (2021) The success of SARS-CoV-2 vaccines and challenges ahead. *Cell Host Microbe* 29(7): 1111-1123.
5. Hahnemann S (2004) *Organon of Medicine* 5 and 6 Edition. Kuldeep Jain, B. Jain Publishers, New Delhi, India, pp: 224.
6. Hahnemann S (2005) *The Chronic Disease Their Peculiar Nature and Homoeopathic Cure*. 2005 (Edn.), Kuldeep Jain, B. Jain Publishers, New Delhi, India, pp: 216.
7. Nash EB (2002) *Leaders in Homoeopathic Therapeutics with Grouping and Classification*. Kuldeep Jain, B. Jain Publishers, New Delhi, India, pp: 402.
8. Boericke W (2005) *Pocket Manual of Homoeopathic Materia Medica & Repertory New*. Kuldeep Jain, B. Jain Publishers, New Delhi, India.
9. Kent JT (1984) *Lectures on homoeopathic Materia Medica: together with Kent's "New Remedies" Incorporated and arranged in one alphabetical order*. B. Jain Publishers, pp: 1030.
10. Clarke JH (1902) *A dictionary of practical materia medica*. In: 4<sup>th</sup> (Edn.), Homoeopathic publishing Company, Jain Publishers (P) LTD.
11. Hahnemann S (1921) *The lesser writings of Samuel Hahnemann*. William Radde; 1852. In: 2004 (Edn.), Kuldeep B (Ed.), Jain Publishers, New Delhi, India.
12. Hahnemann S (1996) *Materia medica pura*. In: 6<sup>th</sup> (Edn.), Kuldeep Jain, B. Jain Publishers, New Delhi, India.
13. Edelman A, Boniface ER, Benhar E, Han L, Matteson KA, et al. (2022) Association Between Menstrual Cycle Length and Coronavirus Disease 2019 (COVID-19) Vaccination: A US Cohort. *Obstetrics & Gynecology* 139(4): 481-489.
14. Hering C (2003) *Herings Guiding Symptoms of Our Materia Medica*. 2<sup>nd</sup> (Edn.), B. Jain Publishers.
15. Hahnemann S (1904) *The chronic diseases*. In: Jitendar PV (Ed.), 5<sup>th</sup> (Edn.), Jaypee Brothers Medical Publishers, New Delhi, India.

