

## Significance of Shirodhara Therapy in Relieving Post COVID Psychological Symptoms

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#### **Research Article**

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### Abstract

There are many people suffering from Covid & many of the people are recovered from it. Many of the patients recovered from Covid are suffering from psychological symptoms and are seeking for support. This study is a light of hope for them by knowing the significance of "Shirodhara Therapy (1)"

**Keywords:** Covid-19; Shirodhara Therapy; Anxiety; Depression Ayurveda; Stress; Psychological Symptoms

### Introduction

Everyone aims of Happy and peaceful life. But now, world is facing COVID 19 pandemic which is the cause of loss of PEACE. There are many people suffering from Covid & many of the people are recovered from it many of the patients recovered from Covid are suffering from psychological symptoms and are seeking for support here is a light of hope for them.

### **Materials & Methods**

### Shirodhara

The word includes a combination of - "shiro" - meaning head & "Dhara" - meaning stream.

### Shirodhara Therapy

Shirodhara Therapy is an Ayurvedic method of treatment in which medicated oil/ other medicated liquids are poured gently and steadily over forehead in a continuous stream at a particular point from a specific height. Medicated oils / Buttermilk / Milk / Kwatha are used for doing Shirodhara treatment [1,2].

Time - it should be done in morning it is done for at least 20 -25 minutes.

Shirodhara therapy is described by Ashtang hrudaya. it has benefits as -

- It calms mind.
- it promotes better sleep
- it improves concentration
- It relieves anxiety
- It increases blood circulation of head & brain
- It relieves stress
- It relieves from nervousness.
- It changes the abnormal state of vatadi dosha into normal one

# What are the Post Covid Psychological symptoms?

As Per Many researches, The Patients of COVID are suffering from Psychological symptoms like -

- Post traumatic stress disorders
- Stress
- Anxiety

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- Depression
- Dementia
- Insomnia
- Emotional disturbances
- Irritability

### Discussion

Shirodhara works by calming the mind and reducing stress which is the main cause of other psychological symptoms. As per Researches on Shirodhara, it has been proven effective in Psychological symptoms as-

Sr.No.	Psychological Symptoms	Referred article
1	Stress	Impact of Shirodhara on biological markers of Stress: A case Study [3]
2	Anxiety	Clinical trial of Shirodhara in Chittodvega Vis-A-Vis Generalized Anxiety Disorders [4] Therapeutic Efficacy & Mechanism of Action of Ayurvedic Shirodhara: An Evidence based Review [5]
3	Dementia	Clinical trial of Shirodhara in Chittodvega Vis-A-Vis Generalized Anxiety Disorders [4]
4	Irritability	Clinical trial of Shirodhara in Chittodvega Vis-A-Vis Generalized Anxiety Disorders [4]
5	Depression	Ayurevedic Therapy for the management of major depressive disorder [6]
6	Insomnia	Role of Shirodhara with Ashwagandha taila in management of stress induced insomnia [7] Clinical Trial of Shirodhara in Chittodvega Vis-A-Vis Generalized Anxiety Disorders [4] Therapeutic Efficacy & Mechanism of Action of Ayurvedic Shirodhara : An Evidence based Review [5]

### Probable mode of action of shirodhara - As per Ayurveda

As per Charaka Aacharya [8], the state of Vata dosha in the body is responsible for the state of mind. Charaka Aacharya describes Vata dosha as the main cause of one's Happiness or sadness.so it can be said that the abnormal state of vata dosha can lead to irritability, anxiety, stress, sleep disturbances, etc. Shirodhara changes the abnormal state of vata dosha into normal vata dosha, it helps the body for relieving the unnecessary stress and anxiety thus leading to calming of mind.

### As per Modern Science

Shirodhara works on the law of Energy conservation. It modulates the secretions of various neurotransmitters and hormones by adjusting the intensities of electromagnetic waves of the brain [9].

### Conclusion

So, In conclusion, it can be said that shirodhara can be used in patients suffering from post covid Psychological symptoms.

### References

1. Vagbhata A (2009) Ashtanga hridaya, Garde GK, sutrasthana 22/24.

- 2. Joshi YG (2010) Ayurvediya Panchakarma Vidgyan.
- Rajan S, Shamkuwar MK, Tanwar AK (2021) Impact of Shirodhara on biological markers of Stress: A case Study. Journal of Ayurveda & Integrative Medicine 12(1): 178-181.
- 4. Saxena A, Rai PK, Meena A, Srivastava A, Srivastava K, et al. (2014) Clinical trial of Shirodhara in Chittodvega Vis-A-Vis Generalized Anxiety Disorders. Research Journal of Pharmacology & Pharmacodynamics 6(3): 141-145.
- Moharana H, Mahapatra AK, Maharana L, Singh SK (2017) Therapeutic Efficacy & Mechanism of Action of Ayurvedic Shirodhara: An Evidence based Review. World journal of Ayurveda Science 2(1): 131-139.
- 6. Huda N, Kumawat NK, Tyagi A, Mishra DS (2014) Ayurvedic Therapy for the management of major depressive disorder. Journal of Ayurveda 8(2): 27-30.
- Sharma UK, Kumar S, Kumawat VB, Yadav S, Chaudhary K (2015) Role of Shirodhara with Ashwagandha taila in management of stress induced Insomnia. Environment Conservation Journal 16(1&2): 159-163.
- Charaka A, Samhita C (2009) Sutrasthana, Joshi YG, (Edn.), 4<sup>th</sup>, adhyay 12/8.
- 9. Divya K, Tripathi JS, Tiwari SK (2013) An Appraisal of the mechanism of action of Shirodhara. Annals of Ayurvedic medicine 2(3): 114-117.