**A CLINICAL COMPARATIVE STUDY TO EVALUATE THE EFFECT OF *VACHADI CHURNA* WITH *SHATAVARI CHURNA* IN THE MANAGEMENT OF *STANYA KSHAYA* W.S.R TO LACTATION FAILURE.**

# **HYPOTHESIS:**

**NULL HYPOTHESIS:**

* **H0** –*Vachadi churna* is not effective in the management of *Stanya Kshaya* w.s.r to Lactation Failure .

# **ALTERNATIVE HYPOTHESIS:**

* **H1** - *Vachadi churna* is effective in the management of  *Stanya Kshaya* w.s.r to Lactation Failure.
* **H2** - *Vachadi churna* is more effective than *Shatavari churna*  in the management of

*Stanya kshaya* w.s.r to Lactation Failure .

* **H3** - *Vachadi churna* is less effective than *Shatavari churna* in the management of

*Stanya Kshaya* w.s.r to Lactation Failure.

* **H4** –Both *Vachadi churna* and *Shatavari churna* are equally effective in the management of *Stanya Kshaya* w.s.r to Lactation Failure.

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# **STUDY DURATION:**

* Total study duration - 45 days
* Duration of drug intervention – 30 days
* Number of visits - 0thday, 15th day, 30th day.
* Post medication follow up - 45th day

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| --- | --- | --- | --- |
| 0th day | 15th day | 30th day | 45th day |
| 1.Screening 2.Enrolment 3.Trail drug  administration | 1.Assessment 2.Trail drug administration | 1.Assessment | 1.Follow up 2.Assessment |

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**GROUP "B'':** Patient under this group will be given *Shatavari churna.*

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| **SL.NO** | **Particulars** | ***Shatavari Churna*** |
| 01 | *Aushada Matra* | *Eka Karsha* (6 gm BD) |
| 02 | *Aushada sevan kala* | *Pragbhakta* (Before food) BD |
| 03 | *Aushada yojana Kala* | 1 Month |
| 04 | *Anupana* | *Godugdha* (50ml) |

Note:- Individual sachet of each dose is prepared, given to patient and SOP (According to Sharangadhar Madhyam Khand) explained verbally and simultaneously affixed to it.

Measurement glass will be given to the patient.

**GROUP "A'':** Patient under this group will be given *Vachadi churna.*

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| **SL.NO** | **Particulars** | ***Vachadi Churna*** |
| 01 | *Aushada Matra* | *Eka Karsha* (6 gm BD) |
| 02 | *Aushada sevan kala* | *Pragbhakta* (Before food) BD |
| 03 | *Aushada yojana Kala* | 1 Month |
| 04 | *Anupana* | *Godugdha* (50ml) |

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