

**REVIEW ON PHARMACOKINETIC AND PHARMACODYNAMIC ACTION OF
 TAMRAGARBHA POTTALI**
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ABSTRACT:

Today many Ayurvedic doctors or vaidyas are unaware about different *Pottali kalpas*. Very rare are using in their clinical practice. It may be helpful if we review on its preparation and its pharmaceutical action. *Tamragarbha Pottali* has been used in conditions like *Kaphadhikya*, *Tridoshajanya Swasa*, *Kasa*, *Jwara*, *Shoola* and *Vardhakyajanya Vikaraas* which are described in *Rasayoga Sagar* texts. *Tamra Bhasma*, *Kajjali*, *Suvarna* are made in compact form for Specific arrangement of drug which breaks the specific State of pathology in specific group of diseases. Hypothetical view on pharmacokinetic Action and pharmacodynamics action of this drug has been discussed. All *karmas* related to *Chikitsa* is in one dosage form like *Vyadhipratyanika dravyas* and *Rasayana Karma*. Due to *Gandhaka Paka* efficiency and potentiality of main contents increases. Like Acharya's *Tamragarbha Pottali* it may possible to make *Pottali kalpana* according to our own selected *Dravyas* for specific kind of *Samprapti* of diseases.

KEY WORDS: *Tamragarbha Pottali*, *Rasayana*, *Kaphadhikya*, *Tridoshajanya Swasa*, *Kasa*, *Jwara*, *Shoola* and *Vardhakyajanya Vikara*.

INTRODUCTION:

Pottali Kalpana is described in *Rasa-shastra* texts as emergency medicine. It was used in all medical cases. One of the *Pottali Kalpana Tamragarbha Pottali* seems having unique potential towards *Sannipatic avastha* and have been used in *Kaphadhikya Tridoshajanya Shwasa*, *Kasa*, *Jwara*, *Shoola* and *Vardhakyajanya Shosha* described in *RasayogaSagar*. This thinking of Acharyas inspired us to seek reason behind *Pottali Kalpana* and its different forms of unique preparations. Today we require emergency drugs. On preparations of *Tamragarbha Pottali* earlier works has been done and review on *Pottali Kalpana* has also been done. In my study I will put hypothetical view on explaining how *Tamragarbha Pottali Rasayan* would work in diseases like *Strotovaigunya* condition and *Vyadhis*. In short Review a Pharmacokinetic and Pharmacodynamic action of this drug will be discussed.

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MATERIALS AND METHODS:

In *Rasayogasagar*, *Tamragarbha Pottali* is explained^[1]. *Tamra bhasma* is main content in it. It can be understand as active ingredient. *Kajjali*, *Shudha Gandhak* and *Vishuddha Suvarnatanantantu khanda* are the others contents. These all are made to be comprised and compacted in the specific arrangement by specific bond called *Parada Bandha* by the method of *Pottali Kalpana* which is done by *Gandhak Paka*. This is type of *parade Sagandha Murcchana*. This Specific arrangement of drug is made to break the specific State of Pathology in specific group of diseases. It breaks the *Samprapti* in *Vyadhis* told *Kaphajanya Tridoshajanya Shwasa*, *kasa*, *jwara*, *Shoola* and *Vardhakyashosh*. To enhance the potency and *Gamitva* of drug ginger juice and honey is told as *Anupana*.

To understand further review on some terms is important,