

# A Review on Medications Prescribed for Eraippu in Selected Classical Siddha Literatures at Government Siddha Medical College and Hospital Palayamkottai From May 2018 To August 2018

Sukirtha R<sup>1\*</sup>, Antony Duraichi R<sup>2</sup>, Rajarajeswari A<sup>3</sup>,

<sup>1</sup>PG Scholar, Department of Gunapadam, <sup>2</sup> Lecturer Grade II, Department of Gunapadam, <sup>3</sup>Lecturer Grade II, Research methodology and medical biostatistics, Government Siddha Medical college, Palayamkottai, Tirunelveli, India.

## ABSTRACT

Corresponding author

Sukirtha R

PG Scholar, Department of  
Gunapadam

[drsukirtha92@gmail.com](mailto:drsukirtha92@gmail.com)

### Background

Asthma is characterized by recurrent episodes of wheezing, shortness of breath, chest tightness, and coughing. Asthma ranks amongst the most common chronic ailments of the globe. It is estimated that 300 million people worldwide suffer from asthma. Annually, 250,000 deaths are attributed to asthma, and its complications. Indian council of medical research (ICMR) established the prevalence of adult bronchial asthma to be 2.38%.

As there is no curable drug not available in any other system of medicine for Asthma. In this condition this is need for evaluation in new drugs. The variants siddha poly herbal, mineral drugs were mentioned in manuscripts and text books. This study focuses on different Siddha formulations to cure in arthritis. This includes **chendhuram, parpam, chunnam, mathirai, melugu, kuzhambu, chooranam, manappagu, thailam, pattru** formulations were used in siddha system of medicines. This information provides intensive keyhole for the development of potential anti-arthritic drugs.

**Aim:** This study is taken to review and document selected Siddha literatures which mentions about the medicines of disease Eraippu.

**Materials and Methods:** This is a literature review, Descriptive study, detailed search will be performed in library of Government Siddha Medical College & Hospital Palayamkottai using search terms "Eraippu" from May 2018 - August 2018.

**Results:** From this study, Internal medicines are more available for eraippu, particularly single herbal medicines are highly mentioned for Eraippu. And also chooranam form of medicines is indicated then other form of medicines.

**Conclusion:** It is concluded, many types of medicines are prescribed for Eraippu. If, those medicines are further researched and well used in treatment, the disease Eraippu is approached better.

**Key Words:** Siddha, Eraippu, Asthma

## Introduction

The Disease Eraippu which is more correlated with modernly diagnosed Bronchial Asthma is only manageable but not completely cured one. Lack of knowledge or less awareness of siddha literatures fading the shine of our system, because the core concept of siddha system is healing a disease by its root cause. Siddhars gifted us a lot of medicinal treasures to treat human illnesses. If we go in search of that particular disease in depth we may get better medicinal approach to the patients with the disease.

A recent Indian study on epidemiology of asthma, respiratory symptoms and chronic bronchitis (in search) done with 85,105 men and 84,470 women from 12 urban and 11 rural sites in India estimated the prevalence of asthma in India to be 2.05% among those aged > 15 years, with an estimated national burden of 18 million asthmatics.

In siddha system of medicine Eraippu is treated in siddha medicine various form of internal (parpam, chendhuram, chunnam, Mathirai, Kuzhambu, melugu, chooranam,

kudineer.) or external (Thailam, Pattru, pottanam) medicines.

## ERIPPU IN SIDDHA:

In siddha classical literatures, Eraippu is mentioned in the other name of IzhuppuNoi, Swasagasam. It is classified into 5 types. These are :

- ValiEraippuNoi
- IyaEraippuNoi
- IyavaliEraippuNoi
- MukkutraEraippuNoi
- Mel nokkuEraippuNoi

## CLASSICAL MEDICINES MENTIONED FOR ERAIPPU IN SIDDHA:

In siddha many form of medicines like chooranam, parpam, chenduram, mathirai, thylam and pugaiare prescribed for eraippu in various classical siddha literatures like **patharthagunavilakkam, Siddha vaithiyathirattu, Gunapadam, PodhuMaruthuvam.** The formulation of medicines indicated in different like poly herbal, single herbal, herbo minerals, minero animal. And also they are available in both internal and external form.

**MATERIALS AND METHODS:**

Detailed search will be performed in library of Government Siddha Medical College & Hospital Palayamkottai using search terms "Eraippu".

**STUDY PERIOD:**

May 2018 - August 2018

**STUDY DESIGN:**

Literature review Descriptive study

**OPERATIONAL DEFINITION:**

Specific five authenticated siddha Publications from available in India will be collected. Further the books will be analysed and list out the drugs for Eraippu. I have selected the following publications for this review.

They are,

1. Gunapadamoolikaivakuppu part i – murugesumuthaliyar
2. Gunapadamthathujeevakuppu part ii & iii – murugesumuthaliyar
3. Patharthagunavelakkam ( vegetable kingdom ) – kannusamypillai
4. Patharthagunavelakkam ( mineral and animal kingdom ) – kannusamypillai
5. Patharthagunasinthamani – Indian medicine and Homeopathy dept.

6. Siddha vaithiyathirattu – Ka. Na.KuppusamyMudhaliyar,Ka.Su.Uthamarayan
7. PodhuMaruthuvam – Ka.Na.KuppusamyMuthaliyar

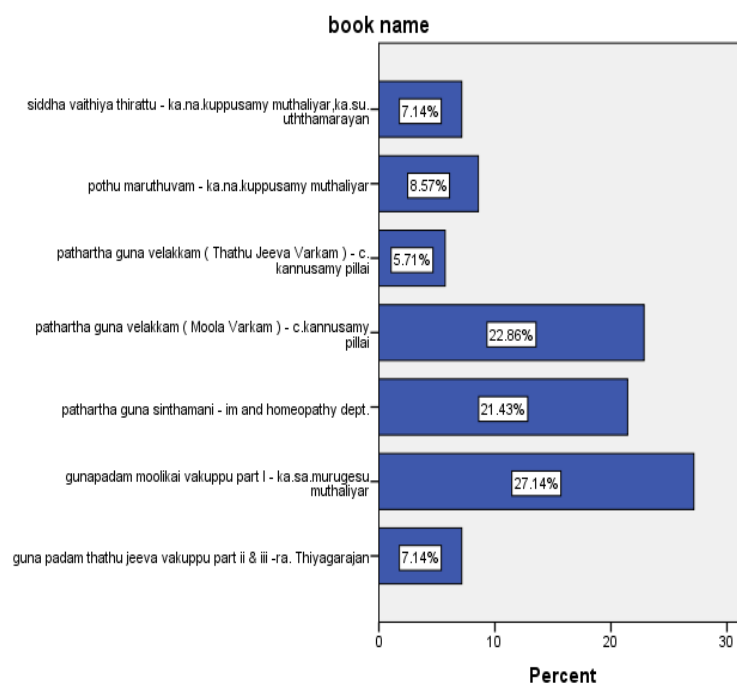
**INFORMATION COLLECTED FROM:**

Library of Government Siddha Medical College and Hospital, Palayamkottai.

**RESULTS:**

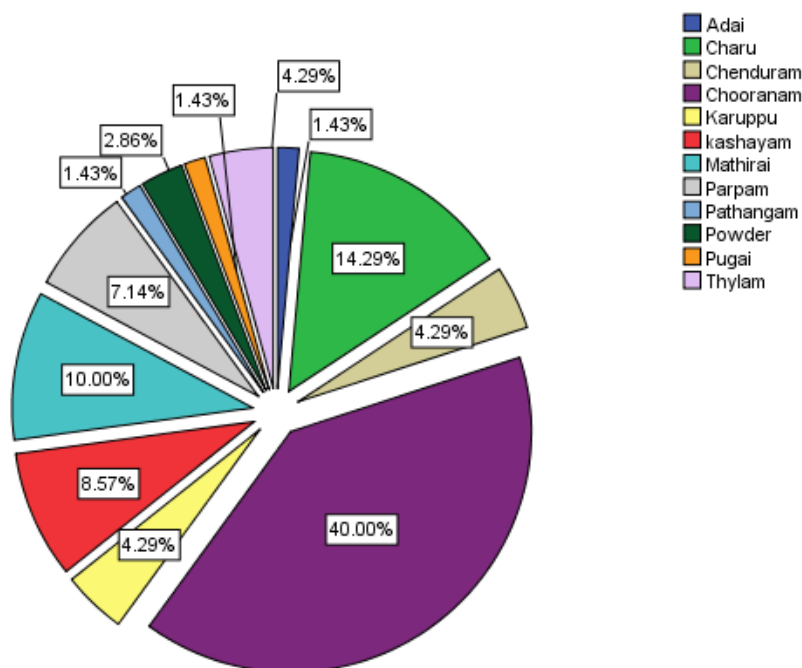
In this study 7 types of literatures are reviewed. 27.14% of medicines mentioned in GunapadamMooligaiVakuppu Part I and the second most drug mentioned Literature is PatharthagunaVelakkam(moolavarkam). It is shown in figure 1:

**Figure 1: Book names**



Chooranam form of medicine is highly available with 40% and 12.29% of charu is prescribed for eraippu. It is shown in figure 2:

**Figure 2: form of medicine**



64.3% of single herbal medicines highly are available for eraippu. It is shown in table 1:

**Table 1: Type of ingredients**

		type of ingredients			
		Freque ncy	Percent	Valid Percent	Cumulati ve Percent
Valid	Herbal	1	1.4	1.4	1.4
	Herbo mineral	17	24.3	24.3	25.7
	Minero animal	2	2.9	2.9	28.6
	Poly Herbal	5	7.1	7.1	35.7
	Single Herbal	45	64.3	64.3	100.0
	Total	70	100.0	100.0	

94.3% of internal medicines and 5.7% of external medicines are indicated for Eraippu. It is shown in table 2:

**Table 2: mode of administration**

		mode of administration			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	External	4	5.7	5.7	5.7
	Internal	66	94.3	94.3	100.0
	Total	70	100.0	100.0	

**CONCLUSION:**

According to this study different form of medicines are indicated for Eraippu in above mentioned siddha literature. Only few types of medicines are used in practice. If the other medicines are followed, the disease Eraippu was approached better. In future, this literature review is goes further, the disease eraippu is treated with confidential. And the siddha system of medicine also developed.

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