ISSN: 2322 - 0902 (P) ISSN: 2322 - 0910 (O)



Review Article

UNDERSTANDING THE CONCEPT OF PURGATION IN SIDDHA MEDICINE: A REVIEW

M.Rajeshwari

PG Scholar, Department of Noi Naadal, National Institute of Siddha, Chennai, Tamil Nadu, India.

Article info

Article History:

Received: 17-04-2022 Revised: 05-05-2022 Accepted: 15-05-2022

KEYWORDS:

Siddha System, Purgation, Viresanam.

ABSTRACT

Siddha system of medicine is a traditional medicinal system followed in South India. In a human body imbalance of humours causes various diseases with major symptoms. We found out the disease by the signs of symptoms and curable by Siddha medicines. Purgation is one of the major treatments of Siddha system. Purgation medically induced elimination of stools to calm down excessive vitiated *Dosha*. Though purgation is used in modern system it is mainly confined to gastro intestinal diseases. But in Siddha system purgation is used in first line of treatment for many diseases. In this article, purgation based on medicines, various methods of purgation, procedures of purgation, different diseases, contra indications, signs and symptoms of inadequate purgation, excessive purgation and complication and dietary regimens is explained in a holistic manner. Siddha literature and published papers were explored to found the rationale of purgation treatment. Purgation is one of the advisable therapies for chronic diseases. Purgative medicines making in the form of *Kudineer*, *Kuzhambu* and oil. *Agasthiyar Kuzhambu* is essentially for purgation treatment. This medicine helps to cure fifty four various diseases like fever, cough, bleeding piles etc.

INTRODUCTION

"Viresanathal Vadham Thazhum"

Purgation literally means medically induced elimination of stools, which is widely used in traditional medicine systems to eliminate certain kinds of substances which cannot possibly excreted through sweat glands, lungs, kidneys, stomach etc. [1] According to Siddha system of medicine it eliminates excessive vitiated *Doshas*. It is a great way to wash and make a colon healthy. Doing an internal cleanse for detoxification is the supreme idea behind Siddha medicine do purge all impurities of the body. To get relief from any disease, purification therapy is essential. Our herbal cleanse acts like a broom to sweep away the mucus plaque and colon debris, to restore and enhance our own health. [2] Under normal circumstances, if a patient suffers from diarrhoea,

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Quick Response Code

https://doi.org/10.47070/ijapr.v10i6.2324

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then certainly there is loss of electrolytes from the body resulting in weakness, development of cramps due to dehydration, low blood pressure, etc., but in purgation therapy these symptoms will not occur. It make simple for your bowel to better digest food helping you remain strong. This leads to a healthy lifestyle, which by itself decreases the toxicity in own body. [3] The entire process will be beneficial for your body's immune system, digestive system, and even nervous system, hence helping us to inch closer towards purity of the soul, mind and body. [4]

Methods of Treatment

According to medical works the treatment given to patients are of three different kinds. They are

- 1. Divine treatment
- 2. Rational treatment
- 3. Surgical treatment.

Divine Treatment

This is superior method of treating diseases with the compounds of mercury, sulphur, metal and mineral salts, by preparing incredible medicines like *Kattu, Kalangu* etc., based on the principles laid down in Tamil Siddha system.

Rational Treatment

Treatment with herbal decoction, powder, pills etc., is called as rational treatment.

Surgical Treatment

Methods like surgical procedure, heat application, blood-letting and leech application are included in this method of treatment.

The metals and mineral preparations should be used only if the herbal treatment does not yield good result.

So, it is inferred that the diseases that are not cured by the first two methods should be treated by *Aruvai*, *Agni* and *Kaaaram*.

Various Methods

In the Siddha system diseases are classified for three humours (*Vadha*, *Pittha*, *Kapham*). These diseases are treated with various methods: ^[5]

- Purgative therapy
- Emetic therapy
- Fasting therapy
- Steam therapy
- Oleation therapy
- Physical therapy
- Solar therapy
- Bloodletting therapy

Diseases curable with herbal medicines, diseases curable with metals and mineral preparations. Though they are various methods in Siddha system and the first line of treatment in purgation.

Procedure of Purgation

Every four months once purgative medicine should be taken. [6]

On the day of purgative treatment, if the patient has weak digestion strength, coated feeling in the gut, and if the digestion symptoms of previous food are not seen, then the patient is made to fast for a few hours. The patient is ensured of good sleep in the last night.

- In the morning, after *Kapha* time (4am -6am) has lapsed purgation drug is given. The kind and quantity of purgation medicine should be determining the nature of his alimentary tract, bowels.
- Factors like disease state, body constitution, age, diet, humors, climate, time and mental condition needs to be taken into consideration.
- A person with soft intestines, even milk will induce purgation.

For a person with hard bowels, intestines, even a purgative herb might cause purgation with great difficulty.

• For *Vadha*, drugs with unctuous, oily, hot and salt tasting herbs are used. For *Pittha* purgative drug with astringent and sweet herbs are used. For *Kapha* pungent herbs are used.

Purgative medicine difference in the variation of some Medicinal drugs, *Vadha*, *Pittha*, *Kapha* diseases, time, diet, mind and age.

The Favourable Seasons for Purgative Treatment [7]

Only during the month of *Aani* and *Aadi* (mid June to mid August) purgation therapy should be given the decoctions, pastes and medicated oils are preferred for purgation.

Purgative Medicine Based On

- Kudineer
- Kalkam
- Oils
- *Croton tiglium* containing medicines
- Spurge milk containing medicines
- Salt containing medicines.

Purgative Decoction

Purgative decoction is made up of the following:

Operculina turpethum (Shivathai), rose bud, Terminalia chebula fruit (Kadukkai), Carus roxbin, Cassia fistula (Sarakkonrai), Cassia angustic folia (Tirunelvelicenna), Picrorhiza krura (Kadugurohini), Vitis vinifera (Drakshai) and Ficus racemosa (Atthi) are given at different dose levels based on the age, weight and the physical nature of the patient.

Drugs for Kalkam

Root park of *Ricinus communis* (*Amanakku*) is made into a paste and given in the dose of *Solanum torvum* (Sundai). *Caesalpinia bonducella* (*Kalarchi*) is given as purgative in elephantiasis.

Oils Used for Purgation

The following oils are prescribed for purgation:

- Vellai Ennai
- Vatha Nasa Thailam
- Kazharchi Ennai
- Merugan Kizhangu ennai
- Meganatha thailam
- Rasa Thailam

The above purgatives should not be given [8-10] during the months of *Avani-puratasi* (rainy season), *Marghazhi-tha* (early winter) and *Masi-panguni* (late winter). But in these seasons, various medicinal preparation of salt and mercury, croton tiglium extract to be given.

Purgative Made of Croton Tiglium

- Meganatha pills
- Lavangathi pills
- Ashta bairavam
- Thaazhampoo mathirai

- Soolai boopathy
- Poora mathirai
- Murukkan vithai mathirai
- Virechana boopathy
- Kakana mathirai
- Agasthiyar kuzhmbu
- Kausikar kuzhambu

Medicines Made with Spurge Milk

Eg: Siddhathi Ennai

Medicines Made of Salts

- 1. Nava uppu mezhugu
- 2. Navachara kuzhambu
- 3. Nayuruvi kuzhambu

Purgation for Different Diseases

S.No	Medicines	adjuvant	Dosage	indications
1.	Nava uppu mezhugu	Rice and hot water	One pepper size	Scrotal pain, arthritis of restricting nature, sinusitis, peptic ulcer, neuralgia, dysmenorrhea, paralysis
2.	Navachara kuzhambu.	-	120mg	Retention of urine, constipation, ascites, liver diseases
3.	Nayuruvi kuzhambu	-	120mg	Abdominal disease like ulcer, paralysis, ascites, hepato spleenomegaly
4.	Siddhathi ennai	<u>-</u>	1, 2.5 or 10 drops (based on age, weight etc.)	Colic, throbbing pain in the head, ascites, renal calculi, hiccough, retention of urine, syphilis, constipation, skin disease, bubo, ulcer, flatulence, tied tongue, convulsion, alopecia, dysmenorrhoea
5.	Meganatha thailam	onal Jou	15ml to 30ml	Gonorrhea, ulcer in the stomach, retention of urine, dysuriea, peripheral neuritus, constipation, gonococcol arthritis
6.	Rasa thailam	Rice and hot water (salt should be avoided).	7.5gm	Veneral disease, bubo, skin disease, ulcer, leprosy, fissure, hyperpigmentation, cervical spondolysis, lymphatic obstruction
7.	Soolai boobathy pills	-	120mg	Soolai
8.	Poora mathirai, Murukkan vithai pills	Palm jagerry, tender coconut water, ghee, milk or sugar	Coriander seed size 120mg	Digestive problem in children associated with fever, helmenthiasis, distended abdomen, phlegm
9.	Kakkanam mathirai	Decoction of dry ginger.	130mg (1 tab)	Dyspepsia and distention of stomach in children
10.	Virechana boopathy	-	Green gram size	Disease marked by gurgling sound in the abdomen
11.	Maantha ennai	-	7.5ml to 15ml	Indigestion
12.	Salodharimani mathirai, Agasthiyar kuzhambu, kousikar kuzhambu	-	120mg	Hernia, flatulance, retention of urine, constipation, bee sting, insect bite, monkey bite, bite of unknown and poisonous creatures
13.	Ashta bairavam	Decoction of myristica	-	Poisons with fragrance

14.	Sanjeevi mathirai	Lime juice	-	Snake bite, bite of centipede, bite of an unknown creature, bites of insects
15.	Vellai ennai, Meganatha mathirai	-	15-30ml	Bronchial asthma
16.	Meganatha kuligai	Decoction of Indian jalap	1 or 2 pills	Asthma which signifies attacks of hard breathing, jaundice

Purgative medicines for Agasthiar Kuzhambu $^{[11]}$

	Adjuvants	Indication
1.	Chukku thool (Dry ginger powder)	Suram (fever)
2.	Kadukkai thool (Terminalia chebula)	Erumal (cough)
3.	Chukku+milagu podi (powder of pepper and zinger)	Kulir suram (fever with rigor)
4.	Pasu nei, erumai nei (Ghee, buffalo milk)	Ratha moolam (bleeding piles)
5.	Milagu thool or Venkaya saru (Pepper powder, onion juice)	Pandu (anemia), Sogai (dropsy), Veppupavai (type of Pitta disorder), Neeramai (epileptic disorder due to abnormality of Vatham, Pitham and Kapam).
6.	Honey, <i>Inji saru</i> (Ginger juice)	Janni (epileptic disorder due to abnormality of Vatham, Pitham and Kapam
7.	Veppa Ennai (Neem oil)	Suga Janni (type of epileptic disorder)
8.	Mixing with juice of Puttrilai karisalai (Wedelia calendulacea)	Paru (acne vulgaris), Pilavai (carbuncle), Thodaivalai (inguinal lymphadenopathy), Araiyappu (bubo), Silanthi (abcess), Punkal (external ulcers), Mulaikuthu (inflammation of the breast)
9.	Nochi saru (Vitex nigunda)	Susika vali (types of psychatric disorder) Gunmangal (peptic ulcer)
10.	Kancha saru (Cannabis sativa)	Kasam (chronic bronchitis due to various causes), Peenisam (sinusitis)
11.	Milagu (Pepper)	Vatha thalai (neurolgic pain due to Vatha disorder)
12.	Thiripugai	Kapalavali (painful conditions of the head)
13.	Thazhai viluthu saru (Pandanus odoratissiumus)	Neerperukku (excessive urination), Neer siruppu (scanty urination), Kalladaippu (renal stone)
14.	Sangakuppi Saru (Azima tetracantha)	Theera kiranthi (chronic syphilis), Karappan (Eczema)
15.	Velluli kiyalam & Kalarchi kudineer	Vaagai sanni (epileptic disorders)
16.	Navalpattai, Vellattu pal+Seeragam	Soothaga vayu (disorder of the uterus leading to female infertility), Soothaga vali (menstrual disorder).
17.	Nochi saru, Saranai ver, Milagu	Soothaga vayu, Soothaga thiratchi
18.	Murungaipattai, Pungu, Erukkan ver, Inji ver	Piravi kolaru (congenital abnormalities)
19.	Elavangapathiri, Kirambu, Adhimadhuram, Thalisapathri, Aavin vennai	Nenju vali (chest pain)
20.	Avuri, Aavin vennai	Veeriyan visham (Toxicity of veriyan snake)
21.	Agathi elai, Thulasi elai	Thelkadi visham (Scorpion bites)
22.	Vellam, Milagu, Peipeerku	Vazhalai visham (toxicity due to Vazhalai snake)
23.	Milagu, Venkaram, Pasunei	Neerkattu (anuria)
24.	Nochi saru (Vitex negundo)	Vishapagam (poisonous symptoms)
25.	Thirikadugu	Veekam (swellings)

26.	Chukka kudineer	Psychiatric disorder
27.	Kadukkai kudineer	Pitha suram
28.	Thippili podi, Kirambu	Sethuma suram (fever due to Kapa disorder)
29.	Chukka kudineer, Vellulli thailam, Panchamooligai kudineer, Sithiramoolam, Perarathai.	13 type <i>Janni</i> (epileptic disorders)
30.	Elaneer, Vellaripinchu, Thippili kudineer	Neeradaippu (Oliguria)
31.	Kaadi (1 day old rice water)	Vaanthi (vomiting), Neerkkasuram (burning micturition)
32.	Pasumpal (Milk)	Moolathil seelvadithal (infected pile mass)
33.	Inji surasam	Moola vayu (Vatha disorder of lower intestine), Kulir suram (fever with rigor)
34.	Vellattu pal (Goat's milk)	Karpa vippuruthi (tumor of the uterus with amenorrhoea)
35.	Pasumpal (Milk)	Udalparuman nanmai yundaka (obesity)
36.	Agathi saru (Sesbania grandiflora)	Mahotharam (ascites)
37.	Inji saru (Ginger juice)	Anda vatham (hydrocele), Anda suram (fever due to inflammation of the scrotum), Vatha viruthi suram (fever due to Vatha disorder), Vayu suram (fever due to Vatha disorder)
38.	Thenkkai pal (Milk of coconut)	Moolavatham (Vatha disorder of intestine)
39.	Karuppatti (Palm jaggery)	Anandha vayu (type of Vatha disorder), 18 Soolai (neuralgic disorder)
40.	Inji (Ginger)	Vatham (Vatha disorder)
41.	Pasumpal	Pitham (Pitha disorder)
42.	Kadukkai (Terminalia chebula)	Aiyam (Kapa disorder)
43.	Vellam, Nochisaru	Thapa suram, Vatha suram (different type of fever)
44.	Kothamalli kudineer (Coriandrum sativum)	Pithasuram (fever due to Pitha disorder)
45.	Thippili kudineer	Ayasuram (fever due to Kapa disorder)
46.	Elumichai pazha saru (Lime juice)	Kamalai (jaundice)
47.	Kummatti saru	Gunmam (peptic ulcer)
48.	Nalla ennai (Gingelly oil), Veppaennai	Aarathapun (chronic non-healing ulcers)
49.	Vellattu thayir (Goat's curd)	Vaittrukaduppu (dysentery)
50.	Pasuvin thayir (Curd)	Neuralgic pain of the vagina
51.	Vilamichanver	Vettai (gonorrhoea)
52.	Semariyattu pal	Breast development
53.	Vettrilai (Betel leaf)	Visham theerum (toxicity due to poisons)
54.	Thaipal nasiyam	Ottrai thalaivali (migraine)
55.	External application with breast milk at the frontal area	Kannoi (eye disorder), Kapalavayu (Vatha disorder of the head)
56.	Grinding with the breast milk and instilling as eye drops	Unconscious due to sudden fall, fainting due to drowning, incurable fever, facial palsy (Mugavatha janni)

Administration for Purgation[12-15]

 $\hfill\Box$ This medicine is very effective for purgative. It administrate in lower dosage.

If it is intense purgation a decoction of Seeragam (Cuminum cyminum), Puli (Tamarindus indica) or Elumichan
saru (lime juice) shall be administered.
Rice with butter milk or <i>Vasambu cutta kari</i> (ash collected from burned <i>Acorus calamus</i>) may also be given

with butter milk or *Vasambu cutta kari* (ash collected from burned *Acorus calamus*) may also be given.

□ When grinding the medicine take rice with butter milk and grind and the person who is grinding the medicines has to apply coconut oil throughout his body.

Other Medicines for Purgation

S.No	Chooranam	Adjuvants	Dosage
1.	Kadakarogini chooranam	Hot water	
2.	Elathy chooranam	Pure water	
3.	Kaduthraya chooranam	Ghee	45mg
4.	Kazharchi chooranam	Hot water	488mg
5.	Sivadhai chooranam	Hot water	488mg
6.	Thirugu kalli chooranam	Hot water	488mg
7.	Manimandhathi chooranam	Hot water	488mg
8.	Avipatthi chooranam	-	10.2gm
	Kalkam		
1.	Vellai kakanam	Hot water	
	Tablets		
1.	Linga mathirai	Water, Butter	-
2.	Vala aridhara kuligai	Cooling water	390mg
3.	Rasadhi kuligai	Zinger juice or banana	130mg (2 tab)
4.	Vala rasadhi tablet	Cooling water	488mg
5.	Vala linga tablet	Contract Con	130mg
6.	Vala nabi tablet	Hot water	1 tablet
	Kasayam	m	
1.	Kadukkai kudineer		-
2.	Bramiya vazhukai kudineer	E 10, 100	-
	Kuzhmbu	JAPR V	
1.	Kallipal kuzhambu	Hot water	Lablab been size
2.	Umattai kuzhambu	Palm jaggery	Unarmed night shade (sundai) size
	Vadagam & Urundai		
1.	Kadugurohini	Hot water, ginger	Unarmed night shade (sundai) size
2.	Madhu pushpathi		45 mg
3.	Kottam	Peper	1 or 2 tab
4.	Kallipal urundai		1 tab
_	Legium		
1.	Virecana legium	Hot water	Cotton seeds size
	Salts		
1.	Kumatti uppu		-
	External Medicines		

	1.	bei peerku viunui pooci	lu			
Other 1	Other Persons suitable for Purgation [16]			☐ Poisoning, chronic poisoning		
□ Tur	☐ Tumors of the abdomen			☐ Blindness, cataract		
□ Pile	Piles			☐ Pain in the large	intestine	
□ Ane	Anemia, ulcers, abscess, jaundice, liver disease,			□ Diseases of male	and female urogenital system	
dis	disease of the spleen, Splenomegaly, chronic		☐ Gout, bleeding di	sorders of upper parts of the b	ody	
fev	fever, ascites.			(such as nasal ble	eeding)	

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	Dysuria, constipation	☐ Walking long distances
	Bronchial asthma, rheumatoid arthritis,	☐ Anger and grief
	Hemiplegia.	☐ Exposure to sun
	ntra indications [17]	☐ Travelling
	Acute fever	$\hfill \square$ Indulging in sexual intercourse, sleeping during
	Poor digestive activity	day time
	Bleeding disease of lower part of the body (such as	☐ Waking up at night, avoiding sleep foods with
	bleeding per rectum and vagina)	opposite qualities,
	Wounds, ulcers of the rectum	☐ Intake of diet exclusively having one taste, intake
	Diarrhoea, dysentery	of diet deficient in nutritive value, or heavy or
	Children, pregnant women, old	irregularly mixed up.
	Persons who naturally have hard bowel movement	Complications of Purgation
	Persons who have undergone excess of oleation	☐ Tympanitis
	treatment	☐ Cutting pain
	Tuberculosis	☐ Cardiac discomfort
	Prolapse of rectum.	□ Stiffness
_	ns and Symptoms of Inadequate Purgation	☐ Heamorrhage
	Nausea, feeling of increase (overflowing) in <i>Kapha</i>	□ Confusion.
	and Pitta	Dietary Regimen During Purgation [19]
	Bloating	 Milk, butter milk, rice and hot water only, are to be
	Anorexia, lack of taste	taken.
	Vomiting, weakness, lack of lightness	• Thespesia populnea root bark is ground well with
	Stiffness of hip and thigh	milk and the paste is best for skin disease.
	Sense organ tiredness,	• Only rice with milk may be taken. Salt is best
	Itching, rhinitis	avoided.
	Obstruction of <i>Vata</i>	The root bark is made into a paste by grinding it
	Discomfort in the region of the heart and abdomen,	will with the lime juice and is taken in the size of an
	Too much of <i>Kapha</i> and <i>Pitta</i> increase in the intestines (because they are not properly thrown	areea nut. This should be given only for three days
	out of the body) or expulsion of <i>Doshas</i> coming out	as it causes purging with vomiting.
	through the mouth	Avoid drinking cold liquids with your meals
П	Burning sensation, skin eruptions, blocking of	• Eat your main meal at noontime when the
	flatus and constipation.	environmental <i>Agni</i> is strongest, and eat a lighter
Ma	nagement for Purgation	meal at night.
	If, on the day of consuming the purgative drug,	• Eat a calm atmosphere and sit down when you eat.
the	patient responds poorly, he should be allowed to	 Avoid foods that are deep fried or too heavy.
tak	e his food on that day and the purgative drugs	DISCUSSION
adr	ninistered again on the next day.	According to Siddha system of medicine
Sig	ns and symptoms of excessive purgation [18]	diseases are caused by vitiated <i>Doshas</i> . Bringing back
	Excretion of feces, <i>Pitta</i> , <i>Kapha</i> and <i>Vata</i> .	the vitiated <i>Doshas</i> to normal position is necessary in
	Excretion of liquid through anus, resembling a mix	the line of treatment. Purgation not only helps to bring
	of water from blood, fat and muscle tissue.	back the normalcy of the vitiated <i>Doshas</i> but also eliminates the impurities present in the body. Patient
	Excretion of black colored blood without <i>Kapha</i>	should be prepared before taking purgation therapy
	and Pitta.	like good sleep, fasting few hours before taking the
	Feces which is white, black or slightly red in color,	therapy etc. Purgative medicines shall be administered
	resembling the water in which meat has been washed or resembling a piece of fat;	in various forms such as decoction, <i>Kalkam</i> , oil, tablet
	Prolapse of the rectum, thirst, giddiness sunken	etc. Different drugs are used for purgation which
Ш	eyes and diseases caused by excess of vomiting.	depends on the type of disease. Oily, sweet and
Th	e patient should abstain from the following for	pungent herbs are used in Vatha, Pitha and Kapha
	whole day	diseases respectively. Decoctions, pastes and
	Speaking aloud	medicated oils are preferred in the month of <i>Aani</i> and
	Excess eating	Aadi (mid June to mid August). Vellai ennai, Vathanasa thailam, Kazharchi ennai, Merugan kizhangu ennai,
	Sitting at one place for long time	Meganatha thailam and Rasa thailam should not be
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administered during rainy and winter season. Croton based oils are preferred during those seasons. Pills such as Meganatha pills, Lavangadhi pills, Soolai boopathi are some of the examples of purgatives based on Croton tiglium. Purgatives can also be prepared from salts like *Nava uppu mezhugu*. Adjuvants vary from medicine to medicine and disease to disease. Same purgative drug can be administered with different adjuvant for treating different disease. Powerful purgatives are administered in low dosage as intense purgation leads to complications. Purgatives administered in Siddha system of medicine are always safe if it is administered in recommended dose. Before and after the purgation treatment undertaken an electrolyte study. These treatment is clear that the deviation for normal range. And the vital parameters pulse and blood pressure are the normal limits. These result in statistically, they are decrease in serum sodium, potassium and chloride levels and increased in serum calcium level. But all the changes were within normal limit. Though the change in electrolyte levels was statistically significant, they were within the normal range. So, it is evident by this review, purgation therapy used in traditional system of medicine is safe and effective.

CONCLUSON

Purgatives are used commonly in Siddha system of medicine for not only eliminating toxic substances but also to bring back the normalcy of the changed *Dhosas*. Clinically giving purgation therapy before administering medicine for appropriate disease can give good prognosis. But it is necessary to prove it scientifically by doing further research about purgation therapy for which this review will be more helpful.

REFERENCES

- Dr.C.S. Uthamarayan, A Compendium of Siddha Doctrine English translation of txt siddha maruthuvanga surukkam, Editor- Dr.Annaivaari, Dr.Anandan, First edition 2005. 1-3
- 2. Dr.S.Venkatarajan, Sarabenthra vaithiya muraikal (Bethi muraikalum athisara sigichaum), Second edition 1990.
- 3. Dr. K.N. Kuppusamy muthaliyar, H.P.I.M. Dr. K.K. Uthamarayan, H.P.I.M. Siddha Vaithiya thirattu,

- Indian Medicine- Homeopathy, 3rd edition, 2009. 11
- 4. Dr.R.Thiyagarajan, Gunapadam thathu jeeva vaguppu, part 2-3, Dept. of Indian Medicine & Homeopathy, Chennai, 4th edition, reprint 2004.
- 5. Dr.Murukesa muthaliyar, K.S.Gunapadam mooligai Vakuppu Meteria Medica part 1, Government press, First edition, 1936. 12-15
- 6. Siddha Marunthugalin seimurai SKM, First edition 2010. 15
- 7. R.K.Sharma, Vaidya Bhagwan dash, Agnivesa's charaka samhita, Volume III, Edition 2014.
- 8. Sunil V. Joshi M.D (AYU), Ayurveda & Panchakarma (The science of healing and Rejuvenation) first Indian edition 1998. 16-18
- Prof.R.H.Singh, Panchakarma therapy (Ancient classical concepts, Traditional practices, Recent advances and guidelines of standard practice) edition Reprint 2014.
- 10. M.S.Valiathan, The legacy of Caraka, First published by orient longman private limited 2003, Reprinted 2003, 2004, 2006.
- 11. Agasthiyar Amirthakalai Gnanam, part-1, Siddha formulatory of India. 11
- 12. Dr.C.S.Uthamarayan, Siddha Maruthuvanga Surukkam, 2003, 651-661, 4-10.
- 13. Hina kouser, Mohd Nayab, Purgation in Unani Medicine, Journal of Drug Delivery and Therapeutics, 241-246, 1-3.
- 14. S.D.Muralidass, Shree devi, Agasthiyar Kuzhambhu, International Journal of Pharmaceutical sciences And Research, 2018, 11.
- 15. Dr.Ashwini konnur, Virechana treatment-Purgation therapy,2019,16-18.
- 16. Dr JV Hebbar, Virechana therapy-Right method, side effects, Management, 17, 19.
- 17. The Siddha Formulary of Indian part-1, Ministry of Health and Family Welfare, Govt of India, Delhi, 1st edition, 1992.
- 18. Dr.K.S.Utthamarayan, H.B.I.M, Siddhar Aruvai Maruthuvam,1968, 89, 91, 12.
- 19. Impcops, Siddha Marunthugalin seimurai, 1944, 218, 11.

Cite this article as:

M.Rajeshwari. Understanding the Concept of Purgation in Siddha Medicine: A Review. International Journal of Ayurveda and Pharma Research. 2022;10(6):115-122. https://doi.org/10.47070/ijapr.v10i6.2324

Source of support: Nil, Conflict of interest: None Declared

*Address for correspondence Dr. M.Rajeshwari

PG Scholar,

Department of Noi naadal, National Institute of Siddha, Chennai, Tamil Nadu.

Email:

drbommimuthukumar@gmail.com

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