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REVIEW ARTICLE

THERAPEUTIC APPLICATIONS OF VARIOUS YUSHA KALPANA: A CRITICAL REVIEW

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ABSTRACT

The body and diseases are the results of foods that we consume and hence is the saying "You are what you eat". Health and disease start from proper and improper food. It is said that with mere appropriate diet, a person can be free from diseases. Thus, no medicine is equivalent to food. Kritanna varga is a group of processed food articles amongst twelve divisions of food substances which constitutes various food preparations such as Manda, Peya, Vilepi, Yavagu, Yusha, Rotika, Raga, Shadava etc. Yusha (soup) being one among them is widely discussed in every literatures of Ayurveda and in almost diseases as therapeutic diet. Yusha is prepared by taking one part of grain other than paddy preferably legumes and cooked in eighteen parts of water. Yusha as a diet suggested for both healthy and diseased. But it seen that it is of less in use. Here is a try to throw light on Yusha and its wide use that can be taken into practicality.

Key words - Diet, Kritanna, Yusha, Soup, Therapeutic effect.

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INTRODUCTION:

It is said by our Acharyas, intake of proper and improper food is the cause for health and ill health⁽¹⁾. Even hundreds of medicines cannot cure a disease in absence of wholesome regimen. It is possible to make a person disease free with just a proper diet. Food articles are classified into twelve subdivisions like a set of cereals, legumes, etc. Kritanna varga is one among them⁽²⁾. It is a group consisting of food preparations such as Manda, Vilepi, Saktu, Peya, Odana, Yavagu, Yusha, Saktu, Veshavara, Rasala, Raga Shadava, etc. When we look into the word meaning of Yusha, it signifies liquidation and metabolisation. In this way, the cooked Yusha liquefies the diet what we take i.e., it is a process of liquidation and cooking of grains (3) The food article used for preparing Yusha is legumes or pulses according to most of the Ayurvedic texts, but Acharya Kashyapa says it is prepared with food articles except paddy⁽⁴⁾. This food preparation can be correlated to soup or broth or the water in which pulse of various kinds has been boiled. Yusha is prepared by cooking one part of grain in eighteen parts of water⁽⁵⁾. The general properties of Yusha are that it is beneficial in many disorders, enhances taste perception, appetizer, nourishes all tissues, improves voice, complexion, strength, helps in proper digestion and metabolism, mainly there will be proper nourishment both mentally and physically giving a sense of comfort (6). Yusha influences Tridoshas (Vata, Pitta, Kapha are the three bodily humours) by normalising Vata with its unctuous and thermogenic nature, Pitta with its unctuous and astringicity, Kapha with its warmthness and processing qualities⁽⁷⁾ Yusha has many classifications. It is classified as Krita and Akrita based on supplements added, Kashaya-Amla, Kashaya-Madhura based on taste, Vata Pitta Kapha based on action on *Doshas*⁽⁸⁾. There are numerous kinds of Yusha in Ayurveda, only that which are feasible are enlisted here and tried to split them up according to the body systems for easy understanding.

Table 1: Yushas beneficial in GIT

Name of the Yusha	Ingredients	Therapeutic effect
Mudga Yusha ⁽⁹⁾	Green gram	Stimulates digestive fire
Aadhaki Yusha ⁽¹⁰⁾	Pigeon pea	Fever, Worms
Masura Yusha ⁽¹¹⁾	Lentil	Diarrhoea
Dadima/	Pomegranate/	Diarrhoea
Grinjanaka Yusha ⁽¹²⁾	Small onion	

Kola kulathadi Yusha ⁽¹³⁾	Jujube	Vomiting
	Horse gram,	
	Coriander	
	Barley,	
	Dashamula (roots of ten	
	trees),	
	Oxalis corniculata	
Kulathapancha Yusha ⁽¹⁴⁾	Horse gram,	All kinds of fever,
	Black gram,	Good for digestion,
	Cow pea,	Taste enhancer
	Green gram,	
	Pigeon pea	
	Citron ,	Hiccups,
Kshara Yusha ⁽¹⁶⁾	Leaves of Neem,	Dyspneoa
	Trichosanthes dioica,	
	Green gram,	
	Dry ginger,	
	Long pepper,	
	Black pepper,	
	Alkali	
Rasnadi Yusha ⁽¹⁷⁾	Pluchea lanceolata,	Hiccups
	Hrsva panchamula(root of	
	five herbs),	
	Green gram,	
	Plumbago zeylanica	
Phala Yusha ⁽¹⁸⁾	Wood apple,	
	Bael,	Chronic diarrhea
	Jujube,	
	Pomegranate,	
	Mango	
Pushpa Yusha ⁽¹⁹⁾	Flowers of silk cotton tree,	Udara (diseases related to
	Bauhinia variegata,	abdomen)

	Sacred lotus,	
	Woodfordia fruticosa	
Valka Yusha ⁽²⁰⁾	Bark of Pomegranate,	Diarrhoea
	Spondias mangifera,	
	Rose apple tree,	
	Pongamia glabra	
Dhanya Yusha ⁽²¹⁾	Barley,	Diarrhoea,
	Green gram,	Dryness of mouth
	Black gram,	
	Rice,	
	Sesame,	
	Jujube,	
	Bala,	
	Baer,	
	Any two oily substance	
	(oil/ghee),	
	Curds	
	Pomegranate	

Table 2: Yushas helpful in Respiratory System:

Ingredients	Therapeutic effect
Horse gram	Respiratory disorders
Horse gram, Radish	Pthisis
Bengal gram	Rhinitis, cough
Mucuna prurita Black gram	Cough due to Vata
Solanum indicum, Malabar nut, Dry ginger	Cough due to Pitta
	Horse gram Horse gram, Radish Bengal gram Mucuna prurita Black gram Solanum indicum, Malabar nut,

Panchamushtika Yusha ⁽²⁷⁾	Barley,	Cough, cough with depleting
	Jujube,	tissues
	Horse gram,	
	Green gram,	
	Indian goose berry	
	dry ginger	
Kantakari Yusha ⁽²⁸⁾	Solanum surattense,	All types of cough
	Green gram,	
	Mustard,	
	Indian goose berry,	
	Pomegranate	
Vataghna aushadha siddha	Herbs pacifying Vata	Ksayaja kasa
Yusha ⁽²⁹⁾		<i>Vataja Kasa</i> (types of
		Respiratory disorders)
Vartakaadi Yusha ⁽³⁰⁾	Brinjal,	Rhinitis due to <i>Kapha</i>
	Horse gram,	
	Dry ginger,	
	Long pepper,	
	Black pepper,	
	Pigeon pea,	
	Green gram	

Table 3: Yushas helpful in Circulatory System

Name of the Yusha	Ingredients	Therapeutic effect
Mudga Yusha ⁽⁹⁾	Green gram	Good for heart
Shukhadhanya Yusha ⁽³¹⁾	Any Cereal, Neem	Good for heart
Chanaka Yusha ⁽²⁴⁾	Bengal gram	Heart diseases

Chitraka Yusha ⁽¹⁵⁾	Twigs,	roots	leaves	of	Cardiovascular diseases
	Plumbag	o zeylar	nica		
Dadhimanda/Takra siddha	Superna	tant		of	Cardiovascular diseases
Yusha ⁽³²⁾	curds/Bu	uttermilk	(
Shaka Yusha ⁽³³⁾	Teak				Hemorrhagic disorders
3.3.3					

Table 4: Yushas helpful in Nervous System

Name of the Yusha	Ingredients	Therapeutic effect
Maha Yusha ⁽³⁴⁾	Radish with its leaves,	Insomnia
Ivialia Tuslia		Ilisoffilia
	Dry ginger,	
	Long pepper,	
	Black pepper	
Dadhimanda/Takra siddha	Supernatant of	Disorders of head region,
Yusha ⁽³²⁾	Curds/Buttermilk	half headache
Patoladi Yusha ⁽³⁵⁾	Trichosanthes dioica,	
	Pomegranate,	Intoxication
	Indian gooseberry,	
	Pepper in large quantity	
Vyosha Yusha ⁽³⁶⁾	Pomegranate,	Intoxication with <i>Kapha</i>
	Indian gooseberry	derangement
	Garcinia pedunculata,	
	Dry ginger,	
	Long pepper,	

Black pepper	
Pomegranate,	Epilepsy,
Indian gooseberry	Hallucinations,
	Revokes life
	Pomegranate,

Table 5: Yushas beneficial in Reproductive System

Name of the Yusha	Ingredients	Therapeutic effect
Pallava Yusha ⁽³⁸⁾	Leaves of Panchavalkala (Miscarriages
	five barks with latex), Indian	
	Jalap	
	Sacred lotus,	
	Pomegranate,	
	Ghee	
Pushpa Yusha ⁽¹⁹⁾	Silk cotton tree	Uterine bleeding
	Bauhinia variegata,	
	Sacred lotus,	
	Woodfordia fruticosa	
Vrshyamasha Yusha ⁽³⁹⁾	Black gram ,	Aphrodisiac
	Ghee,	
	Rice grown in 60 days	
Mudgadi Yusha ⁽⁴⁰⁾	Lentil,	Disorders related to
	Green gram,	Mammary glands
	Horse gram	
Nishpava Yusha ⁽⁴¹⁾	Cow pea	Lactogenic

Table 6: Yusha beneficial in Urinary System

Name of the Yusha	Ingredients	Therapeutic effect
Kulatha Yusha ⁽²²⁾	Horse gram	Calculus
Shigrumulakalka siddha Yusha ⁽⁴²⁾	Root of drumstick	Disintegration of Calculus

Table 7: Yusha beneficial in Endocrine System

Name of the Yusha	Ingredients	Therapeutic effect
Kulatta Yusha ⁽²²⁾	Horsegram	Mehahara (Urinary tract disorders), Dyslipidemia
Masura Yusha ⁽¹¹⁾	Lentil	Mehahara (Urinary tract disorders),
Shukadhanya Yusha ⁽³¹⁾	Any Cereal, Trichosanthes dioica, Neem	Dyslipidaemia
Supya Yusha ⁽⁴³⁾	Any legume, Radish	Dyslipidaemia

Table 8: Yusha beneficial in Eye and ENT

Name of the Yusha	Ingredients	Therapeutic effect
Mudga Yusha ⁽⁹⁾	Green gram	Disease of Head and Neck region, Good for Vision
Supya Yusha ⁽⁴³⁾	Any pulses, Radish	Galagraha (Throat disorder)
Dadhimanda/ Takra Yusha ⁽³²⁾	Supernatant of Curds/Buttermilk	Disorders of Ear And Eye

Table 9: Yusha beneficial in Musculoskeletal Disorders:

Name of the Yusha	Ingredients	Therapeutic effect
(22)		
Kulatha Yusha ⁽²²⁾	Horse gram	Tuni Pratituni (type of
		Musculoskeletal disorders)
Maha Yusha ⁽³⁴⁾	Radish with its leaves,	Stiffness of the body
	Dry ginger,	
	Long pepper,	
	Black pepper	
Aadakyadi Yusha ⁽⁴⁴⁾	Pigeon pea,	Gout
	Green gram,	
	Lentil,	
	Moth bean,	
	Ghee	
Kulathapancha Yusha ⁽¹⁴⁾	Horse gram,	Body ache,
	Black gram,	Lubricative
	Flat bean,	
	Green gram,	
	Pigeon pea	
Masura Yusha ⁽¹¹⁾	Red Lentil	Stoutening

Table 10: Yusha beneficial in Skin:

Name of the Yusha	Ingredients	Therapeutic effect
Chitraka Yusha ⁽¹⁵⁾	Twigs, roots leaves of Plumbago zeylanica	Skin disorders
Shukadhanya Yusha ⁽³¹⁾	Any cereal, Neem	Skin disorders

Kulathamudgadi Yusha ⁽⁴⁵⁾	Horsegram /Green gram,	Swelling
	Long pepper,	
	Dry ginger,	
	Pepper,	
	Alkali of Barley	
Mudgamasuradi Yusha ⁽⁴⁶⁾	Green gram	Visarpa (a variety of skin
	Lentil,	disorder)
	Bengal gram,	
	Pomegranate,	
	Oxalis corniculata,	
	Indian goose berry,	
	Trichosanthes dioica	
Mudga Yusha ⁽⁹⁾	Greengram	Burning sensation
Pushpa Yusha ⁽¹⁹⁾	Silk cotton tree,	Burning sensation
	Bauhinia variegate,	
	Sacred lotus,	
	Woodfordia fruticosa	

Yusha as a pre or post therapeutic diet in Purifactory therapies:

Oleation therapy: *Yusha* is one among twenty four kinds of oleation methods⁽⁴⁷⁾. *Kulatha Yusha* is indicated in oleation therapy through ghee prepared with latex of common milk hedge in *Udara*⁽⁴⁸⁾. A mix of dry ginger, long pepper, pepperor dry grapes and Indian goose berry, lubricative medicine prepared with curdis said to be instant lubricative⁽⁴⁹⁾. In disorders of *Vata,Yusha* is suggested during complications of internal oleation therapy

Emesis therapy: *Yusha* is advised in hyper emesis complications arising out of emesis therapy⁽⁵⁰⁾

Purgation therapy: *Mashayusha* is indicated in over purgation⁽⁵¹⁾and as a diet while taking purgative medicines like *Trivrutadi virechana yoga churna, Danti dravanti mula kwatha*⁽⁵²⁾.

Medicated Enema: *Mandamlayusha* is indicated in the conditions of *Udara* and *Udavarta* during their treatment through medicated enema⁽⁵³⁾.

Minor surgical procedures: *Yusha* is suggested during blood letting and cautery therapies in *Udara* and *Udavarta*⁽⁵³⁾.

In *Visha: Yusha* prepared with legumes like green gram, green pea is suggested in intoxication⁽⁵⁴⁾.

In rejuvenation therapy: *Mudgayusha* is used in the process of purification of bitumen when using it for rejuvenation therapy⁽⁵⁵⁾.

As an *Anupana*(adjuvant): *Yusha* is said to be taken as *Anupana* in *Tailapana*⁽⁵⁶⁾ and while taking *Chaturthamalaka Rasayana, Harithakyadi Rasayana, Gudardrakaprayoga*⁽⁵⁷⁾.

DISCUSSION:

There are a large number of Yushas found in every classics and in almost all disorders. As therapeutic diet is being increasing its popularity now a days, Yusha is a one of the apt diet in the diseased individual. It is the preparation with large portion of water and with the ingredients specific to the disease condition, making it easily available to the system for its digestion and absorption as the Agni(digestive capacity) is impaired in the ill. Disease specific Yushas are suggested which makes the treatment much more effective. Being lighter in the form it is advised during oleation therapy, which is preparatory measure during purificatory regimen. After purificatory treatment unprocessed (Akrita) and processed (Krita) types of Yusha is

suggested as it is a liquid form of diet makes the person rehydrated. Yusha influences Tridoshas, normalises them making the path easy for the absorption of Rasayanas taken. Being liquidy it nourishes all the tissues and when taken with the medicines as an Anupana, helps in the availability of the active principles reaching to the targeted system. Yusha is advised as a diet in poisonous conditions as it pacifies the deranged doshas. Though having wide range of beneficial attributes, it seen of very much less in usage. Yusha as a diet can be taken even by a healthy individual. *Mudaa Yusha*, *Maha Yusha*⁽⁵⁸⁾ Mulaka Yusha⁽⁵⁹⁾are learnt to be beneficial in Dravyas like green gram, diseases. pomegranate, Indian gooseberry, Trichosanthes diocha, radish were found to be widely used. Drugs used were mainly of having tastes of sweet, sour, astringent holds good for its major classification. It depends on intellect of a physician to decide the type of Yusha and its process one may require. Till date very less studies done on Yusha Kalpana which has to be cracked wide open.

CONCLUSION:

Yusha being easy to prepare, can be adopted easily as routine diet for long time. It said as Pathyakalpana prevents the progress of the disease if taken in Sanchayavastha (before onset of a disease) and the disease may manifest with the milder symptoms in

Kupitavastha (in progressive stage). Yusha is indicated as a diet therapy for a person under medication, during and after purificatory therapies, as an Anupana. The food we take should be incorporated with Yushadi vyanjanas (Yusha etc food preparations) will be more congenial and is advised for both healthy and diseased and it said as health promotive⁽⁶⁰⁾.It becomes easy to cure disease if one follows proper diet regimen, therefore, food is termed as a Mahabhaishajya (great medicine)(61)

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