# **International Journal of Pharmaceutical Research and Applications**

Volume 6, Issue 1 Jan-Feb 2021, pp: 1111-1115 www.ijprajournal.com ISSN: 2249-7781

## Preventive Panchakarma: Upakrama for Healthy Life

\*1Dr. Ram GopalSahu, 2Dr. SasmitaTripathy

\*1Post Graduate Scholar, Post Graduate Department of Swasthavritta and Yoga, Shri N. P. A. Govt. Ayurvedic College, Raipur, Chhattisgarh, India.

<sup>2</sup>Lecturer, Post Graduate Department of Swasthavritta and Yoga,Shri N. P. A. Govt. Ayurvedic College, Raipur, Chhattisgarh, India.

Date Of Submission: 15-02-2021 Date Of Acceptance: 02-03-2021

**ABSTRACT-**The aim of Avurveda is to maintain the health of the healthy person and to cure the disease of the diseased one. Vikara(disease) is the resultant of Vaishamyata(disequilibrium) of Dosha, Dhatuand Mala and Samyata(equlibrium) of all is termed as Aarogyata(health).Life style hazards and profession related diseases like, diabetes mellitus, hypertension, cardio vascular diseases, chronic obstructive pulmonary disease, stroke, obesity, etc. are increasing day by day due to non-judicial, sedentary life style and faulty diet habits, Ayurveda advocates a range of promotive, preventive and curative measures in terms of judicial life-styles, diet and medications to restore the eco-bio-balance. Panchakarma is one among them used to cleanse the body from the morbid toxic matter accumulated in the body and thus maintain the equilibrium of Dosha, Dhatu and Mala. Panchakarma helps to prevent and promote health and hygiene by daily practices and it stops the further staging of Doshas by seasonal purificatory procedures, cures the trivial manifestation of suppression of urges, and provides the optimal result of Rasayana and Vajikarana as pre procedure for the therapy. Thus Panchakarma is used as curative as well as preventive and promotive therapy.

Keywords- Preventive Panchakarma, Upakrama, lifestyle disorders, Panchakarma therapy.

### I. INTRODUCTION

Life is just not number of years we live; life is harmonious blending of the body, sense organs, mind and soul. Mere absence of the disease is not the health rather the state of enjoying uninterrupted physical, mental and spiritual happiness is the health in the real sense. Modern science and inventions have given ease and comfort to human life but at the same time it has made the human lazy and sedentary leading to life style diseases.

At a global level, 7 of the 10 leading causes of deaths in 2019 were non-communicable diseases. These seven causes accounted for 44% of all the deaths or 80% of the top 10. However all non-communicable diseases together accounted for 74% of deaths globally in 2019.

Life style hazards and profession related diseases like, diabetes mellitus, hypertension, cardio vascular diseases, chronic obstructive pulmonary disease, stroke, obesity, low back ache and other spine related diseases are burning issues around the world especially in India. Studies have predicted that, India will become diabetes capital of the world by 2025 as it is converting from epidemic to a pandemic one. In fact, each year more than 3 million deaths attributed to diabetes. Every 10 seconds a person dies from diabetes related causes in the world.<sup>2</sup>

Ayurveda has described that health is not only the state of not having disease but, it is the state of harmonious blending of Dosha, Agni, Dathu, and MalaKriya and which also includes the PrasannaAtma (soul), Indriya (sense organs) and Manas (mind).<sup>3</sup> The similar explanation is given by world health organization which states that, health is a state of complete physical, mental and social well-being and not merely an absence of disease or infirmity.

In order to achieve the goal to remain healthy Ayurveda has adviced certain regimens and treatment modalities such as Dinacharya, Ritucharya, Vega Adharana, Rasayana-Vajikarana and Panchakarma. Panchakarma is a unique way ofcleansing the toxic matter from the body and thus keeping the body healthy. By achieving optimum health one can enjoy the ultimate goals of life namely virtue (Dharma), wealth (Artha), enjoyment (Kama) and salvation (Moksha). Achievement of optimum health includes maintenance as well as promotion of the health in a healthy as well as cure of the illness in a diseased and are also said as unique objectives of Ayurveda. Means of achieving the optimum health both in healthy and diseased is described as Bheshaja meaning therapy. Ausadha,



## International Journal of Pharmaceutical Research and Applications Volume 6, Issue 1 Jan-Feb 2021, pp: 1111-1115 www.ijprajournal.com

al.com ISSN: 2249-7781

Chikitsa, Upakrama are the synonyms for the word Bhesaja. Among these objectives preservation as well as promotion of health is achieved by Rasayana and Vajikarana procedures.<sup>5</sup>

Ayurveda is based on the theory of Samanya and Vishesha i.e. homology vs. hetrologyoperating on the comprehensively holistic four-dimensional life entity, the Ayu, comprising of body, the mind and the soul as a continuum. The physical body is Panchabhautika i.e. made up of the five fundamental qualities of matter. These qualities of matter maintain equilibrium with the ecosystem and the universe through the inbuilt Samanya and Vishesha mechanism. This universal state of equilibrium i.e. Samanya is the principal feature of Swasthya i.e. health and the reverse i.e. Vaishamya is the basis of Vyadhi or disease. Ayurveda advocates a range of promotive, preventive and curative measures in terms of judicial life-styles, diet and medications to restore the eco-bio-balance. It is in this context that Ayurveddescribes the schedule of Sadvritta, Swasthavritta, Ahara-vihara and the unique therapeutics i.e. Aushadhi based on the doctrine of and Samshodhan Samshamana. Panchakarmatherapy is the technology Samsodhana therapy of Ayurved. Samshodhana essentially refers to bio-purification of the body aiming to cleanse the macro and micro channels of the biological system which is essential to permit free flow of nutrients, energies and medicaments used during therapy besides permitting the free passage of excretables from the body.<sup>6</sup>

#### **Panchakarma for Prevention:**

Panchakarmaplays an important role in prevention of disease. Preventive Panchakarma for healthy individuals can be included under following headings-

- 1. Panchakarma in Dinachacrya
- 2. Panchakarma in Ritucharya
- Panchakarma in trivial manifestation of Vegadharana
- 4. Panchakarma to get optimum result of Rasayana and Vajikarana.

### Panchakarma in Dinacharya:

Prevention is considered as foremost aim of Ayurveda. Ayurveda believes in the PanchaMahabhutaSiddhanta. It is believed that the internal environment of the body changes daily as well as seasonally depends on the variation in external eco system and environment. Different regimens are essential to maintain the equilibrium.

In this regard Dinacarya is advised as mandatory ritual. Following of Panchakarma and allied procedures like Anjana, Pratimarsha Nasya, Dhumapana, Kavala-Gandusha, Abhyanaga and Udhwartan will prevent different diseases.

Anjana: Sauviranjanshould be used daily and Rasanjanashould be used 5<sup>th</sup> or 8<sup>th</sup> night is advised to the healthy individual. Which removes the excess Kaphaas eye is Tejomayorgan and makes vision clear. Anjana Karmachecks the burning, itching and excreta of eye. It increases the vision, makes tolerant from wind and sun shine and by applying Anjana daily it prevents from eye diseases.

PratimarshNasyais to be followed by healthy individuals. Charakaadviced Anutaila should be used for Nasya. PratimarshaNasya if used daily gives result as that of MarshNasya, prevents from eye, nose and ear disorders, prevents from balding and greying of scalp hair and beard, prevents hair fall, gives strength to sensory organs and prevents all sorts of above clavicle diseases like torticollis, lock jaw, facial paralysis, headache, coryza, hemicranias, etc. 9

PrayogikDhumapanashould be used daily by healthy individuals, among eight times only two times Dhumapanashould be done. <sup>10</sup>PrayogikDhumpanaprevents from all sorts of above clavicle disorders like heaviness of head, aches of ear and eye, cough, asthma, hemicranias, etc. <sup>11</sup>

Charaka explained preventive benefits of tail Gandusha that it gives strength to jaw, voice becomes louder and clear, taste sensation of tongue increases thus increases interest in having food, dryness of mouth will never occur, there will be no cracking of lips, tooth decay, increases the strength of teeth, prevents morbid sensitiveness of teeth, tooth ache, enable teeth to eat even hard substances. <sup>12</sup>

Abhyanga should be done daily with oil as skin is the place of Vataand touch sensation resides in skin so to mitigate Vataoil is best. Abhayanaga should be done to whole body but especially head, ear and legs should be done. 13 Siroabhyanaga increases the strength of scalp, increases the strength of hair follicles, increases long hair, clears the sensory organs, gives complexion, provides sound sleep, Abhyanaga prevents headache, baldness, premature greying hair. 14 Karnapurnaprevents Vatajdiseases, from torticollis, lock low jaw, sound, deafness. 15 Padaabhyanagais application of oil daily to the feet it makes feet soft, it gives strength and



## International Journal of Pharmaceutical Research and Applications Volume 6, Issue 1 Jan-Feb 2021, pp: 1111-1115 www.ijprajournal.com

ISSN: 2249-7781

stability to the feet, increases the vision, mitigates VatajRogaof feet like sciatica, cracked foot, strain and sprain of legs. <sup>16</sup>

Udhvartana a form of massage therapy is ideal for regular practice in fatty persons as it melts the Kaphaand Meda. Udhartan is Vatahar, gives strength to internal organs and body parts and gives complexion to the skin. The pore of capillaries gets opened and enhances the BhrajakPitta.Prevents from itching and rashes. <sup>17</sup>MatraBastican also be practiced daily. <sup>18</sup>

## Panchakarma in Ritucharya: 19

The cosmic rhythm in a calendar year, which happens in a cyclic way, is described as Ritu meaning season. In all, the whole calendar year is divided into two six Ritucomprising two months each. They are named as Shishira Ritu (winter), Vasanta Ritu (spring), Grishma Ritu (summer), Varsha Ritu (mansoon), Sharat Ritu (autumn), and Hemanta Ritu (early winter). Among these six, the three ShishiraRitu, VasantRituand GrishmaRituare characterized by the predominant influence of heat of sun on individuals. Physically persons tend to become weak during this period for the same reason; and this period of six month is known as AdanaKala. In contrast to this during VarshaRitu, SharadRitu, and HemantaRituthe cooling influence of the moon is predominant. By virtue of this cooling and smoothening effect of the moon persons are likely to experience good physical strength. As the moon influence by way imparting the cooling effect these six months are categorized as VisargaKala. This is one example of the influence of the weather variations in the body. Moreover. due the extremes of weatherconditions in different seasons, persons are likely to suffer from morbid accumulation of the Dosha and the resultant illness. These influences are best treated by the Panchakarma procedure along with other regimen. Here are examples elaborating the utility of Panchakarmain negating the deleterious influence of the extremes of weather in different seasons.

Cold weather is characteristic of HemantRitu, to protect from the biting cold in this season, Upakramalike Abhyanga(oil massage), Utsadana(a kind of massage therapy), MurdhiniTaila(procedure of applying oil to the scalp), JentakSveda(a type of sudation procedure)

etc. are advised. Similarlyextereme cold as well as dry weather is characteristic of ShishiraRitu. Procedures like Abhyanga, Utsadana. MurdhiniTaila are also beneficial in this season to counteract the detrimental effect of the cold weather. Liquefaction followed by provocation of the KaphaDoshadue to the heat of sun is the major risk during the VasantRitu. For the same reason the Shodhana therapy like VamanaKarma is the most ideal in this season. Udvartana(a kind of massage therapy), Dhuma (therapeutic smoking), kavala (gargling) etc. Upakrama are also beneficial in this season. Dry hot weather is characteristic of GrishmaRitu. Upakrama like Pralepa are ideal to negate the effect of extreme heat and dryness of the weather. Needless to say, continuous rain is the unique feature of VarshaRitu. Udvartana is ideal for regular practice in this rainy season. After the VarshaRitu and before the HemantRitu is SharatRitu. The sun gradually appears in the sky in this season following the clouds of monsoon. This is the season in which there is every risk of developing provocation of the morbid PittaDosha. Hence different procedures like Snehapana, Virechana and Raktamokshana are advisable. This is the brief account of the deleterious influence of extremes of weather in different seasons and how they are treated by the Panchakarma procedures.

# Panchakarma in trivial manifestation of Vegadharana:

Natural urges have to be cleared as and when they manifest, lest they will cause imbalance of Doshaand produce symptoms. Urge to urinate, defecate, pass flatus, ejaculate, vomit, belch, sneeze, yawn, sleep, etc. are need to be attended immediately. Holding or suppressing these urges produces certain symptoms. For example suppression of the urge to urinate causes pain and distension of the lower abdomen, pain in the penis, headache, etc. These symptoms may be treated by therapies like AvagahaSveda, Abhyanaga, Nasyaand BastiKarma. Similarly in different symptoms caused by the suppression of any of the naturally manifesting urges may be treated by different Panchakarmaprocedures.<sup>20</sup> given in table below-

Vegaorodhaand their Panchakarma:-<sup>21</sup>

ш	itaks veda(a type of sudation procedure)						
	S.no.	Vegadharana	Panchakarma				
	1.	MutraVegadharana	AvagahaSweda, Abhyanga, GhritaNashya, Ba			, Basti	
			Karma				
	2.	PurishaVegadharana	Sweda,	Abhyanga,	Avagaha,	Varti,	Basti,
			Virechana				



# **International Journal of Pharmaceutical Research and Applications**

Volume 6, Issue 1 Jan-Feb 2021, pp: 1111-1115 www.ijprajournal.com ISSN: 2249-7781

3.	VaatVegadharana	Snehana, Swedana, Varti, Basti, Anuloman, Vireka				
4.	ShukraVegadharana	Abhyanga, Avagaha, Sweda, Basti				
5.	ChardiVegadharana	Vamana, Virechana, Raktamokshana, TailaAbhyanaga				
6.	UdgaraVegadaharana	Snehana, Swedana, Vaman, Virechan				
7.	KshawathuVegadharana	Abhyanga, Sweda, Navana, Nasya, Ghritapaan				
8.	JrumbhaVegadharana	Abhyanaga, Sweda, Navan, Nasya				
9.	NidraVegadharana	Mardana				

## Panchakarma in Rasayana and Vajikarana:<sup>22</sup>

Rasayanaand Vajikaranaare the unique classes of treatment practiced to maintain and promote the health in a healthy. These procedures are also advocated to cure certain diseases. To get the desired effect from both of these procedures it is required to cleanse the body before the administration of these procedures. Initially the client is subjected to the Shodhanaprocedure like VirechanaKarma. This prepares the ideal state of the body for the administration of Rasayanaor VajikaranaChikitsa. Thus the Panchakarmais the part and parcel of the therapy even in the practice of Rasayanaand VajikaranaChikitsa.

### Discussion:

Panchakarmais beneficial both in normal persons in promoting health, as well as in a diseased to eradicate the illness. Panchakarma does the improvement in the functioning of the gastric fire, remission of the diseases, perpetuation of the health, excel of the sense organs, excel of the mind, excel of the intellect, excel of the body complexion, enhancement of the physical strength, improvement of the physique, strengthening the ability of procreation, enhancement of the sexual vigor, process of ageing being slowed down, healthy living for long. These all benefits are achieved if Panchakarmadone properly. Doshas have three phasic manifestations according to day, night, age and season. Doshas goes to the Chaya(accumulation), Prakop(aggression) Prashaman(regression) but if the person not follows the PathyaAaharand Viharthe Doshasnot going to shaman stage instead goes to the Prasharand further Kriyakaaland manifest diseases. To prevent such diseases and aggravation of Doshasperiodic cleaning of Doshasfrom the body is essential. It is also said that if Doshastreated with the medicines may reoccur but expelled out by the Sodhanawill never have the recurrence.

### II. CONCLUSION

Panchakarmais one of the unique mankind. contributions to the health of

Panchakarma therapy and the allied therapeutic practices are essentially biopurificatory procedures aiming to cleanse the channels of the body optimizing the natural body functions. Upakramas used in Dinacharyacan prevent the diseases and promote health. Periodic cleaning of the Doshascan seasonal achieved by Panchakarma. Panchakarma cures the trivial manifestations due to suppression of urges. Panchakarma is the pre procedure to get the optimal result of the Rasayanaand Vajikarana.

### REFERENCES

- [1]. www.who.int/newsroom/factsheets/detail/th e-top-10-causes-of-death, 9 december 2020.
- [2]. Joshi SS, Praveen BS, Girish KJ: Preventive Panchakarma, Journal of Avurveda and Holistic Medicine | April, 2013 | Vol 1 | Issue 1
- [3]. Sushruta:SushrutaSamhitawithDalhanaNiba handhaSngraha commentary, compiled by AcharyaPriyavrat Sharma: Ninth Edition-re 2007: ChaukhambhaOrientalia, print Varanasi, Sutra Sthana 15:41: p 75.
- K park, park's text book of preventive and [4]. medicine, social banarsidasbhanot publishers, 24th edition, chapter 2: p 14
- [5]. Dr. G. ShrinivasaAcharya, panchakarma illustrated, chaukhamba Sanskrit pratishthan, delhi, reprinted edition 2015, introduction chikitsa: p 1
- Dr. G. ShrinivasaAcharya, panchakarma [6]. illustrated, chaukhamba Sanskrit pratishthan, delhi, reprinted edition 2015, foreword by Prof. Ram Harsh Singh
- [7]. Agnivesha, carakasamhita, dr. brahmanandtrip athi, chaukhambhasurbhartiprakashan, Varana si, reprint edition 2005, sutrasthan 5:15,16: p115
- [8]. Maharsi-Susruta, susrutasamhita, part I, kavirajaambikaduttashastri, chaukhambha Sanskrit sansthan, Varanasi, reprint edition 2005, chikitsasthana 24:18,19: p106



## **International Journal of Pharmaceutical Research and Applications**

Volume 6, Issue 1 Jan-Feb 2021, pp: 1111-1115 www.ijprajournal.com ISSN: 2249-7781

- [9]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:56-62: p127
- [10]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:36: p122
- [11]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:27-32: p 120
- [12]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:78-80: p132
- [13]. Vagbhata, Astangahridaya, kavirajaatridevgu pta, chaukhambhaprakashan Varanasi, reprint edition 2005, Sutrasthana 2:8:p 20
- [14]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:80-83: p133
- [15]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:84: p134
- [16]. Agnivesha,carakasamhita,dr.brahmanandtrip athi,chaukhambhasurbhartiprakashan,Varana si, reprint edition 2005, sutrasthan 5:90-92: p136
- [17]. Maharsi-Susruta, susrutasamhita, part I, kavirajaambikaduttashastri, chaukhambha Sanskrit sansthan, Varanasi, reprint edition 2005, chikitsasthana 24:51,52: p108
- [18]. Vaidyaharidasshridharkasture,ayurvediypan chakarmavigyan,shribaidyanathayurvedbha wan ltd., reprint edition 2018, chapter 1: p 16
- [19]. Dr. G. ShrinivasaAcharya, panchakarma illustrated, chaukhamba Sanskrit pratishthan, delhi, reprinted edition 2015, introduction Pnachakarma: p 15,16
- [20]. Dr. G. ShrinivasaAcharya, panchakarma illustrated, chaukhamba Sanskrit pratishthan, delhi, reprinted edition 2015, introduction Pnachakarma: p 16
- [21]. VaidyaHaridasshridharKashture,AyurvedPa nchakarmaVigyan,ShriBaidyanathAyurvedB havan ltd., Naini, Allahabad, Reprint edition 2018, Chapter 1: p 19