



REVIEW ARTICLE

Role of Rasayan in Post Covid Era - A Review Article

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ABSTRACT

Rasayan is an compressive disciplines of Ayurveda, it embraces a specified use of herbs, herbomineral preparations, food articles, and regime along with self-restraint with social decorum to attain the finest state of tissues and systems of the physique. It can be stated as nourishing dynamics for rejuvenation of physique and psyche. Covid is a severe respiratory disorder characterized by pneumonia, lymphopenia. It causes severe effects on the physical and mental state of the individual. Defining the *Rasayan* for the post covid -19 crisis

Key Words Rasayan, Covid-19

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INTRODUCTION

Rasayan can be a pathway or method to acquire Rasa or sufficient nutrition for the body. These therapy or modality provides proper nourishment to every cell or tissue of body. It also maintains cell functions and restores health at molecular level. Rasayan can be classified into various types like Achara Rasayan deals with conducts, behavior and social etiquette of an individual, Medhya indicated in neurological Rasayan dysfunction. Kutipraveshika (therapy specialized compartment or room) and Vatatapika(along with routine activities) are methods for Rasayan therapy with wellknown effects¹. Wide variety of single herbs

and compound formulation that can be used as Rasayan. These can have sphere of actions on different systems of body according to their indications². Rasayan drugs are also available according to nourishment of specific dhatus and the *Prakrit iof* a person³. *Rasayan* plays a significant role in disorders related to work related stress, sedentary life style, noncommunicable diseases and, improper food habits, especially in this modern According scientific background Rasayan can be its accepted as anti-oxidant, nutraceutical and immuno-modulators. So, Rasayan is a unique part of Ayurvedic treatment which provide physical as well as mental health to a person⁸.

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COVID-19 respiratory disease with causative agent coronavirus 2 (SARS-CoV-2), which is a severe acute respiratory syndrome. Minor to modest symptoms were witnessed, but about 5% ultimately develop acute respiratory distress syndrome (ARDS) and nearly 15% progress to severe pneumonia and septic shock ,multiple organ failure. The pillar of clinical treatment contains of symptomatic treatment and oxygen therapy, with mechanical ventilation for patients with respiratory failure. As Rasayan has sphere of action on different systems of body like respiratory, gastrointestinal, neurologicaletc. So it can be used in post covid era like respiratory distress due to fibrosis caused by the covid 19 is found in majority .So Rasayancan be used to fulfill the imbalances caused in body due to disease and maintains the equilibrium of health⁵.

TYPES OF RASAYAN

1.Sharir Rasayan and Manas Rasayan

Sharir Rasayan – Rasayan which helps to increase the *dhatu* the body parts and removes the impurities of *strotas*

Manas Rasayan – Immunity can be influenced by manovahstrotas. To avoid the progression of disease or to develop the disease negative thoughts should be avoided. As someone has positive thinking towards life then that person has good immunity and he/she is less prone to disease

Aachar Rasayan – It is described under Manas Rasayan. During the Rasayan usage do's and don'ts are strictly followed. Some rules and regulations are given for do's and don'ts during Rasayan which is called as Aachar Rasayan

Medhya Rasayan - To nurture dhi , druti , smruti ,medha and bhudhimedhya Rasayan is used .eg-vacha ,jatamansi , shankpushpi,bramhi,ghee

2.Kamya Rasayan , naimitthik Rasayan and aajastrik Rasayan

According to *Dalhan*, commentator of *Sushrut Samhita* explains the following types of *Rasayan*

- Kamya Rasayan- Rasayan which has been focused on specific purpose i.ewhen a Rasayan is given for specific dhatu or strotas to enhance or to maintain its function is called as Kamya Rasayan
- Namaithik Rasayan Rasayan which is given for specific time period is called as Naimithik Rasayan .Strotovaigunya caused by disease after treatment is cured by Naimithik Rasayan .eg. After Jwaraguduchiandsuvarnaklapa is used as naimithik Rasayan
- Aajastrik Rasayan Rasayanwhich is consumed on the daily basis is called Aajastrik Rasayan

For *Dhatuvardhan,ghrut* along with milk consumption ,balanced diet , exercise comes under these *Rasayan*



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3.Vardhaman Rasayan

It's also called as *Utkarsh Rasayan*. Its dose is consumed in increasing quantity of medicine, so it is also called as *Vardhman Rasayan*. Precisely when *ushnatikshnagunadravya* like *Pippali*, *Bhalattaka* has to be givenit is advised to give the dose of dravya in increasing order. It is started with low dose and increased day by day in small amount. When proper effect of the drug is achieved then only stop the consumption of the drug that too in the decreasing order

4. Dravyaroopa Rasayan and Adravyaroopa Rasayan

In Dravyaroopa *Rasayanayurvedicdravya* are used to treat the disease along with *Adravyaroopa Rasayan* which is not in dravya

form like *Aachar Rasayan*,inwhich the rules and regulations of *Rasayan*consumption are described.

5.Vatatpeeka Rasayan and Kutipraveshik Rasayan

Kutipraveshik Rasayan — In specific Kuti(Room) the diseased has to live for weeks by practicing etiquette mentioned in the classical ayurvedic literature. So practically it is not possible now a days to follow such a Rasayan Chikitsa

Vatatpeeka Rasayan – It can be followed along with daily chores .By following proper diet , Rasayan Dravya has been consumed

Table 1 Some of the *RasayanKalpas* are as follows:

Sr.No.	Name of Rasayan	Reference	Key ingredients	Action
1.	Bramha Rasayan ⁹	AshtangHru dayaUttarst hana 15.21-23	Laghupanchamoola ,Bruhatapanchamoola ,punarnavadipancham oola,jeevaniyapancha moola, trunapanchamoola	Memory enhancer ,improves speaking ability,rejuvenation,antioxidant ,improves strength respiratory system ,immunomodulatory reproductive system of both male and females, anti allergic good for skin ,lungs , cancer , improves physical and mental health .It rejuvenates the body and has a good anti aging formula which also acts as an antioxidant .Reduces degenerative process of cells .Prevents falling and greying of hairs .It improves memory and strengthens the body .It is a natural remedy for stress and chronic tiredness .Improves intelligence, memory and immune power
2.	Chyawanprash ⁷	CharakSam hitaChikista Sthana 1.1/62-74	Bilva,Agnimantha,Shy onaka,Kashmarya,Pat ala,Bala,Shalparni,Pri shnaparni,Meshparni, Mudgaparni,Pippali,S hvadamstra,Brihati,Ka ntakari,Shringi,amala ki,Draksha,Jivanti,Pus kara,Aguru,Abhya,Rid dhi,Jivaa,Rishabhaka, Shati,Musta,Punanrny	Jevaneeya, Rasayana, medhya, balya, anti aging, eases constipation, strengthens immune system, improves memory and concentration, calms nervous system, enhances fertility, keeps menstruation regular, purifies blood, improves complexion, fights against bacterial skin infection, antidepressant, promotes absorption of calcium so makes bones strong, improves muscle tone





			a,Ela,Meda,Chandana ,Utpala,Vidari,Vrusha, kakoli, Kakanasika ⁶	
3.	Agastya haritakiaveleh	Charka Samhita .Chikitsasha na .17.57-62	Dashmoola(group of ten herbs used to treat inflammation), Bala, Atmagupta, Yava, Gajapippali, PippaliMoola, Hareeta ki, Bharangi, Pushkaramoola, Chitrka, Shati, Apamar ga are some of ingredients which is helpful to relax the respiratory spasm and expels with mucous out of the respiratory tract and eases breathing	Its regular use will greatly reduce instances of breathlessness and help you lead a healthier life, acute and chronic respiratory disorders, builds the immunity and can be used in disorders like hiccups, chronic gulma, grahani
4.	Kushmandaka Rasayan	BhaishjyaRa tnavali.Rakt apittaadhya ya. 45-51	Kushmanda ,Pippali ,Ginger ,white caraway ,Cinnamon , Patra,Cardamom,Blac k pepper ,Coriander , Ghee ,Honey ,Sugar	Cough, dysponea/asthma, chest wound/Injured chest/disease of Lungs, Chronic fever, bleeding disorder, Emesis, thirst, fever, deficiency of Semen, weakness, emaciation, hoarseness of voice
5.	VardhamanPippali	Charak Samhita Chikisthana 1	Pippali	Rasayana,Brimhana,Swarabhedanashaka, Ayuhitakari,PilhaNashini ,UdaraVinashanam,Vayasthapanam,Medh ya
6.	Triphala Rasayan	Ashtanghrud hayauttarya n 39.42-45	Triphala	Vaysthapan, immunity modulator, relieves constipation
7.	Shilajatu Rasayan	Charakvima nsthana1.3.6 5	Shilajatu ,suvarna / rajat/tamra / loha Lohashilajatu is considered best among all	Sarvaroghar, Rasayan , vajikaran , mutravahstrotas vikar
8.	Bhalatakkshir	Charakchiki tsa 1.2.19	Bhalatak ,milk ,ghee	Kaphavyadhi(covid) ,vayasthapan ,medhavardhan , agnivardhan
9.	Abhayaamlaki Rasayan	Charakchiki tsasthan 1.1	Abhaya , saindhava,amlaki ,guda, vacha , vidhanga , rajani,pippali , vishwabheshaja	Vishmajwar , shiroroga , hrudroga, atisar , pandu, gulma , grahani, kasa, prameha , shosha , udavarta , mada, anaha , vaiswaryam ,vaivarnyam , kamla,krimi,tamakashwas,strotovibhanda,s mruti ,bhudivardhak
10.	Amlaki Rasayan	Charakchiki tsasthan 1.1.36-37	Amlaki ,raktachandhan , krushnaagaru , dhava, tinduk , khadir , shinshpa , asan , triphala , vacha , chavya , chitrak , vidhang	Sarva rog nashak,jaravyadhinashan , bhudhiandindriyavardhan
11.	Medhya Rasayan	Charakchiki tsasthan 1.3	1.Mandhukparni swarasawith honey 2.Yashtimadhu with	Dee,druti,smrutivardhak , Ayushyavardhan, sarvavyadhinashak, agnibalavardhak , swaravardhak





mill	
3.G	ıduchi
swa	aswith honey
4.SI	ankpushpi Kalka
with	root and fruit
witl	milk

Sr. No.	Herbs with Latin names	Active constituents	Properties
	Amalaki (Emblica officinalis)	Ellagic acid, quercetin, flavonoids, glycosides, and proanthocyanidins	
1.	– Haritaki (Terminalia chebula)	Tannins	Antiageing, immune enhancing,tonifying,hepatoprtective ,antibacterial
2.	Bilva (Aegle marmelos)	Coumarins, Vitamin C, and Vitamin B2	Astringent, stomachic ,laxative, and tonic,woundhealing,antiasthmatic
3.	Shyonak (Oroxylumindicum)	Alkaloids, tannins, flavonoids, and anthraquinones	Analgesic, microfilarial, antidyslipidemic, radioprotective, antihyperglycemic, antidiabetic, anticancer,
4.	Patala(Stereospermumsuav eolens)	Flavonoids, terpenoids, saponins alkaloids, tannins, carbohydrates, steroids, and gums. Dehydro-α-lapachone and lapachol	Immunomodulation
5.	Gambhari (Gmelinaarborea)	Flavonoids (apigenin)	Immunosuppressive
6.	Shalparni(Desmodiumgang eticum)	Caffeic acid and chlorogenic acid	Immunomodulatory
7.	Gokshura(Tribulusterrester is)	Saponins	Antioxidant,antiarthritic, antiviral,antiasthamtic
8.	Erand (Ricinuscommunis)	Tannins, alkaloids, carbohydrates, steroids, and flavonoids	Immunostimulant
9.	Jivanti (Leptadenia reticulate)	Apigenin, tocopherol, saponin, flavonoids, lupanol-o-diglucoside α-amyrin, β-amyrin, ferulic acid, β-sitosterol, stigmasterol, luteolin,	Immunomodulatory,anti inflammatory
10.	Kasa (Saccharumspontaneum)	hentriacontanol Thiocyanate, DPPH, No radical	Galactagogue,antimicrobial,imm unostimulatory





11.	Darbha (Imperatacylindrica)	Glycosides, alkaloids and flavonoids	NO radical scavenging, reduction potential
12.	Ikshu (Saccharumofficinarum)	Carotene, thiamine, vitamin C, riboflavin, glucose, flavone C	Anticancer
13.	Sankhapushpi (Convovuluspluricaulis)	Alkaloids, flavanoids and coumarins	Anticancer, antimicrobial, stomachic medication, laxative, and antiinflammatory
14.			Antidepressant ,anxiolytic, tranquillizing, , antistress, ,antiamnesic, phytochemicals ,hypolipidemic, antifungal neurodegenerative, analgesic,
	Vacha (Acoruscalamus)	Flavonoids, tannins, sugar and proteins	immunomodulatory,antibacterial, medicine, anticatatonic, antiulcer hepatoprotective,
15.	Vasa (Adhatoda	proteins	Anti-inflammatory, , antiulcer medicationand anti-oxidant
16.	vasica) Bael (Aegle marmelos)	Aasicoline,adhatodine ,Vasicine, aasicinone, Vasicine acetate Quercetin, and rutin	Antiulcer, expectorant, cholagogue, anti-allergic , metastasis disorders
17.	Aguru (AquilariaagallochaRoxb)	Aquilarone derivatives and	Radioprotective ,antidiarrheal, anti-ulcerative, gastroprotective
18.	Vanshalochana(Bambusaa rundinacea)	phenylethylchromones, Kusunol, jjinkohol, 10-epi-γ-eudesmol, vanillic acid	Anti-inflammatory ,antiasthmatic, , analgesic, antimicrobial, carminative
19.	Punarnava(Boerhaviadiffu	Waxes ,oxalic acid, resins , benzoic acid, diferuloylarabinoxylanhexasaccha ridetaxiphyllin, and sugar	Astringent ,stimulant, antiulcer, aphrodisiac ,emmenagogue
20.	sa Linn.) Tejpatra(Cinnamomumtam alaNees and Ebrrn.)	Flavonoids, alkaloids, glycosides, rotenoids, steroids, and triterpenoid	Antioxidant, antiaging, antipyretic, diuretic, hematinic medicine
21.	Dalchini(Cinnamomumzeyl anicum)	Essential oil, , o-cymene, camphor, linalool, p-cymene and 1,8-cineole, Jeolikote, (E)-cinnamaldehyde, , (E)-innamaldehyde, (E)-cinnamyl acetate one ,8-cineol, and eugenol	Antiulcer ,stimulant, antimicrobial, anticancer, digestive, hepatoprotective, antidepressant medicine
22.		α -bergamotene, δ -cadinene, α -copaene, α - humulenetetradecanol and viridiflorene, eugenol, β -caryophyllene, Linalool, (E)-cinnamaldehyde, (E)-cinnamyl	Gastroprotective, Hematinic, digestive, appetizer, antinociceptivehepatoprotective





22	Kachur (Curcuma zedoaria Rose)	acetate, α -terpineol, (E)-caryophyllene, and its compound , tetradecanal , α -cadinol and globulol	
23.	Nagarmotha (Cyperusrotundus Linn)	8,9-dehydro9-formyl- cycloisolongifolene, 6-ethenyl- 4,5,6,7-tetrahydro-3,6-dimethyl-5- isopropenyl-trans-benzofuran, eucalyptol and γ-elemene	Useful in flatulence and dyspepsia, antidiarrheal
24.	Shalparni(Desmodiumgang etium)	Amentoflavone, ginkgetin, isoginkgetin, sciadopitysin, Cyperene, Humulen and Selinene, Zierone, Campholenic chemical compound , Pinene, Longiverbenone, Vatirenene, Copaene, Limonene, Terpineol, Azulene, Selinene, Myrtenol,	Antirheumatic ,stimulant, hepatoprotective, stomachic, antispasmodic, carminative, diuretic, anti-inflammatory, emmenagogue
25.	Elaichi	Calacorene, Fokienol, Isogermacrene D, and Isolongifolene	Neuroprotective ,general debility,
26.	(Elettariacardamomum)	N-dimenthyltryltryptamine, , hordenine, Hypaphorinecaudicine, Gangetin-3H, desmodin and	fatigue, cardiovascular and respiratory disorders
27.	Amalaki(Emblica officinalis)	Gangetinin 1,8-cineole, α-terpinyl acetate, sabinene, 4-terpinen-4-ol, and myrcene	Appetizer ,stimulant, stomachic, tonic, useful in nausea ,intestinal spasms, heartburn
28.	Gambhari (Gmelinaarborea R oxb.)	Galic acid, ellagic acid, , 3,6-di-O-galloyl- D-glucose, 1-O galloyl-beta-D-glucose chebulinic acid, quercetin, corilagin, 1,6- di-O -galloyl beta-D-glucose, chebulagic acid, 3-Ethylgallic acid, and isostrictiniin	Antioxidant , immunomodulatory, neuroprotective, cardiotonic, rejuvenative, hepatoprotective, cognition and promotes longevity, enhance general vitality
29.	Pushkarmul(Inula racemose Hook)	(Z)-3-hexenol, nonanal, heptacosanehexanol, pentacosane, 1-octen-3-ol, 1-pentacosene, and (E)-2-decenal	Promotes lactation ,virility, strength
30.	Jivanti(Leptadenia reticulate)	Eudesmanolide, germacranolide, elemanolide, sesquicaranolide, guainolide, heptadeca-1,8,11,14-tetraene and humulane	Antihistaminic, cures cough, cold, asthma and is a bronchodilator
31.	Pippali(Piper longum Linn)	α & β amyrin, diosmetin, ferulic acid, luteolin, rutin, β-sitosterol, , hentriacontanol, simiarenol, stigmasterolapigenin, reticulin, deniculatin, leptaculatin, , luteolin, , lupanol 3-O diglucoside and diosmtin	Anticancer ,stimulant, nutrient, , aphrodisiac, restorative,improves vision , life expectancy, immunity
		Isoflavonoidscinnamic acids and	





32.	Kakdasingi (Pistaciaintegerrima)	derivatives, , napthalenes, phenanthrenes and derivatives ,oxanes, , phenol ethers, phenylpropanoic acids, pteridines and derivatives, steroid and its derivatives and pyridines and derivatives	Antitussive, bronchodilator, tonic, stimulant, bioavailability enhancer, respiratory infections, carminative, relieves and hepatitis
33.	Raktachandan(Pterocarpus santalinus)	β-pinene, α-pinenesabinene, Pistacienoic acids L –isomer , terpinen-4-ol, α-pinene, α-terpinol, , Octadecan-9, β-Sitosterol, Hydroxydecanylarachidate, 11-diol-7-one, and Pisticialanstenoic acid	Antitussive ,bronchodilator, carminative, cholagogue, digestive, expectorant
34.	Bala(Sidacordifolia Linn.)	Santalin A, B, and Y, pterocarptriol, β -eudesmol, isopterocarpalone, pterocarpodiolones, cryptomeridiol, -sitosterol, lupeol, sesquiterpenes, β epicatechin, lignans, pterostilbenes, acetophenones, phenylacetic acid, cinnamic acid, lignans, coumarins, xanthones, 3-hydroxybenzoic acid, benzophenones, gentisic acid, α and β resorcylic acid, and vanillic acid	Anti-diabetic ,tonic, amorous,perspiration protective and antitumourantiparasitic effect on urogenital and respiratory mucosa
35. 36.	Kantakaari(Solanumxanth ocarpum) Guduchi(Tinosporacordifol ia)	Ephedrine,sterculic, malvalic,coronaric acid, alkaloid ,betaphenethylamine, ecdysterone, indole alkaloids, , hypaphorine. , hypaphorine ,stearic and, hypaphorine β-sitosterol	Aphrodisiac, cardiotonic, strength promoter
37.	Draaksha(Vitisvinifera Linn)	Lupeol, ursolic acid oleanolic acid, , β-sitosterol, , withanolide B campesterol, ergosterol Tinosporine, tinosporaside, tinosporide, cordifolide, heptacosanol, cordifol, diterpenoidfurano lactone, clerodanefuranoditerpene, tinosporidine, , b-sitosterol, columbinBerberine, palmatine, ,magniflorinetembertarine, choline and tinosporin	Anti-allergic, bronchodilator, expectorant, mucolytic, and relieves flu Immunomodulator, General tonic, cytoprotective, adaptogenic, genoprotective
38.	<i>Go-ghrita</i> (Indian Cow Ghee)	Oleanolic and betulinic acids, stilbenoid, daucosterol, E-resveratrol, E-ε-viniferin, (-)-epicatechin, catechin, gallocatechin, 6'-O-acyldaucosterols, 1,2-di-O-acyl-3-O-β-D-galactopyranosylglycerols, caffeic and ferulic acids, anthocyanidin-3-O-glucosides,	Aphrodisiac, cardiotonic, nutritive, diuretic, demulcent, hepatoprotective, , laxative, cures thirst and asthma





39.	Madhu(Natural honey (derived from honey bees)	malvidin-3-O-glucoside, peonidin-3-O-glucoside and cyanidin-3-O-glucoside	
		Monounsaturated fats, inhibitors conjugated unsaturated carboxyacid, , vitamins A, E, D, K, and beta carotene Flavonoids (e.g., catechin, kaempferol, naringenin, luteolin, pinostrobin, apigenin), Phenolics (e.g., gallic, benzoic, protocatechuic, p-coumaric,	Antioxidant, anticancer , nutritive, strengthens the immunity, , improves overall mental physical strength Antioxidant, anti-infective, immunomodulator, antiaging, relieves cough and cold, wound healing, antiseptic, antiulcer, sore
40	Varahikand (Dioscoreabulbifera Linn)	transcinnamic, syringic,caffeic acids), carotenoids, cholines, kynurenic acid, enzymes (glucose, diastase, invertase, phosphatase, enzyme peroxidase), fructose, oligosaccharides (palatinose, isomaltose and alphacyclodextrin), vitamins (B1, B2, B3, B5, B6, B9, C, phyllochinon), elements /trace elements (Na, K, Fe, Mg, Ca, P, Zn, Cu, Cr, Mn, S, Mo, Co, F, B, Se I, Si)	throat
41.	Ashwagandha (Withaniasomnifera)	Dioscoreanoside A-K, diosbulbisides A-C, diosgenin, diosbulbisin A-D,sinodiosgenin, , 8-epidiosbulbin E acetate, diosbulbin A-P Bafoudiosbulbin A-G, , neoxanthin, β-sitosterol, catechin, quercetin-3-O-β-dglucopyranoside ,vanillic acid, quercetin-3-O-β-dglucopyranoside and quercetin-3-O-β-dglucopyranoside derivatives	Antiulcer ,aphrodisiac, , promotes vigor and strength, tonic
42.43.	AbhrakaBhasma ShuktiBhasma	Cuscohygrine, anahygrine, pseudotropine, tropine, withananineanaferine, isopelletierine, withananinine, pseudo-withanine, somniferinine, somnine, somniferine, withasomnine, chlorogenic acid, visamine,andwithaferin A	Antiinflammatory ,amorous , stress free , protection against injury, antiproliferative ,memory enhancer
44.	ShringaBhasma	Ayurvedic mineral of incinerated biotite isinglass Nature : multimineral cocktail	Aphrodisiac. cardiotonic ,general debility, cellular regenerator, useful in digestive impairment, malabsorption syndrome , asthma and cough
45.	Makardhawaja	Ayurvedicmineral of calcined genus Pinctada, Nature : Calcite	Antacid, antihistaminic ,antiarrhythmic, , neurotrophic, cardiotonic, calcium supplement





Agurvedic preparation having processed and sublimate gold, sulphur ,mercury and in 1:24:8 ratio, Nature : HgS (with traces of gold) Acetyl eugenol, vanillin, β-caryophyllene, crategolic acid, salicylate, bicornin, sequenin, gallotannic acid, rhamnetin, eugenitin, kaempferol, triterpenoids, campesterol, oleanolic acid, stigmasterol, sesquiterpenes, etc Table 3 Rasayana and strotas Sr. Rasyana Nature: HgS (with traces of gold) Acetyl eugenol, vanillin, β-caryophyllene, crategolic acid, salicylate, bicornin, sequenin, gallotannic acid, rhamnetin, eugenitin, kaempferol, oleanolic acid, stigmasterol, sesquiterpenes, etc Table 3 Rasayana and strotas Sr. Rasyana Nanovah To help in antiageing or brain and regeneration of tissue bainwith anti stream and regeneration of calcium Annawah, rasvah, rastavah, mansavah, asthivah, Ease constipation improves memory calms nervous system enhances fertility keeps menstruation purifies blood improves complexion antidepressant improves muscle tone absorption of calcium Agastya haritakiaveleh Pranvah, annavah, mansavah Reducebreathlessness can be used in disorders like hiccups , chronic gulma, grahani acute and chronic respiratory disorders. Veronic fever Blood disorders, vomiting			REVIEW ARTICLE	
Sr. Rasyana Strotas Action	46.		ruminant horn, Nature: orthophosphate Ayurvedic preparation having processed and sublimate gold, sulphur ,mercury and in 1:24:8 ratio, Nature: HgS (with traces of gold) Acetyl eugenol, vanillin, β-caryophyllene, crategolic acid, salicylate, bicornin, seugenin, gallotannic acid, rhamnetin, eugenitin, kaempferol, triterpenoids, campesterol, oleanolic acid, stigmasterol,	Effective in pleurisy, pneumonia Expectorant, productive cough, tuberculosis, Aphrodisiac ,Antiaging, , cardiovascular tonic, erectile dysfunction, help to cure male impotency ,premature ejaculation Antimicrobial ,antiseptic,stimulant and anti-
Sr. no. Rasyana no. Strotas Action 1. Bramha Rasayan Manovah To help in antiageing of brain and regeneration of tissues bainwith anti-stress relief and memory enhancement effects 2. Chyawanprash Annawah,rasvah,raktavah,mansavah,asthivah, Shukravah,manovah Eases constipation improves constitution purifies blood ,improves complexion antidepressant improves muscle tone absorption of calcium 3. Agastya haritakiaveleh Pranvah, annavah, mansavah Reducebreathlessness can be used in disorders like hiccups ,chronic gulma, grahani acute and chronic respiratory disorders 4. Kushmandaka Rasayan Pranvah,annavah,udakvah,rasvah,raktavah, ,shukravah Cough, Dysponea/Asthma Chest wound/Injured chest/Chronic fever Blood disorders, vomiting dehydration, Pyrexia Oligospermia, generalisedWeakness, 5. VardhamanPippali Annavah,Raktavah,manovah Medhya PilhaNashini ,UdaraVinashanam,			sessquares person, eve	
1. Bramha Rasayan Manovah To help in antiageing of brain and regeneration of tissues bainwith anti stress relief and memory enhancement effects 2. Chyawanprash Annawah, rasvah, raktavah, mansavah, asthivah, Shukravah, manovah Eases constipation improves memory calms nervous system enhances fertility keeps menstruation purifies blood ,improves complexion antidepressant improves muscle tone absorption of calcium 3. Agastya haritakiaveleh licups , chronic gulma, grahani acute and chronic respiratory disorders Reducebreathlessness can be used in disorders like hiccups , chronic gulma, grahani acute and chronic respiratory disorders 4. Kushmandaka Rasayan , shukravah Pranvah, annavah, udakvah, rasvah, raktavah, Chest wound/Injured chest/ Chronic fever Blood disorders, vomiting dehydration, Pyrexia Oligospermia, generalisedWeakness, 5. VardhamanPippali Annavah, Raktavah, manovah Medhya PilhaNashini , UdaraVinashanam,	Sr.		Strotas	Action
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PilhaNashini ,UdaraVinashanam,	4.	Kushmandaka Rasayan		Chest wound/Injured chest/ Chronic fever Blood disorders, vomiting, dehydration, Pyrexia, Oligospermia,
6. Triphala Rasayan Annavah,purishvah,shukravah Relieves constipation	5.	VardhamanPippali	Annavah,Raktavah,manovah	PilhaNashini
	6.	Triphala Rasayan	Annavah,purishvah,shukravah	Relieves constipation





REVIEW ARTICLE

Vaysthapan,

DISCUSSION

Rasayanfetches the of appropriateacceptance nutrients. developmentandsustenanceofsaptadhatus (seven vital tissues). Rasayanendorses the endurance by postponing the (jaranashanam) and averts the ailments (vyadhinashan) e.g. guduchi, haritaki. Consumption of RasayanoutcomesinDirghaayu (longevity), smiriti, aarogya (good health), medha, tarunvaya(youthfulness), (complexion), vaani, prabha, etc. Rasayansupports and revitalizes the composition of human being createsimmunity against aliments Rasayanupsurge the immunity of an individual and benefits him to stay far from infections in daily routine. The potential roles of Rasayan in human being are nutrition immunomodulation, anti oxidation, anti-ageing, protective to nervous system and haemopoietic. Rasayan therapy performances on Rasa dhatu (performing ondirect nutrient) level, jataragni (endorsing digestion metabolism). srotasa (promoting microcirculation & tissue perfusion) and oja (enhances immunity). Rasayan can be consumed as a prophylactic

therapy, as a defensive and health promotive aspect in healthy human.

Agastya haritaki Rasayanactions on pranvahstrotasasharitakiperformances as a mucolytic agent.

CONCLUSION

Post covid era will have alimentsoriginatedafterwardscovidalike diseases regardingdifferenthuman systems like respiratory, nervous , digestive system etc.

To deal with such aliments *Rasayan*can be beneficial as aimmunity modulator and it upgrades the immunity certainly. *Rasayan* can be used in integration to fight post covid by its achievement on varied systems physically and emotionally. Rasayan can be beneficial for sharirikvyadhi as well as *manasvyadhi*likewise.

So *Rasayan*can be valuable in Post Covid era as a immune modulator.





REVIEW ARTICLE

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