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Understanding DUSHI-VISHA from Samhita in COVID Vaccinated People

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Abstract: Covid 19 vaccine had played an important role in controlling the spread of COVID virus. But post effects of the COVID vaccine has become major public health issues World wide.

The immediate and later effects of Covid 19 vaccine has shown many symptoms which shows closest resemblance to Dushi Visha according to Ayurvedic science. A Google survey was conducted which proves the same.

Dushi Visha, a concept in Ayurveda, refers to the accumulation of toxins in the body, leading to various health issues. This study aimed to investigate the efficacy of Ayurvedic interventions in managing Dushi Visha. A comprehensive treatment approach, including Panchakarma, herbal remedies, and dietary modifications, can be administered to pateint. Which may help to get significant reductions in Dushi Visha symptoms and improvements in overall well-being. This study highlights the potential of Ayurvedic medicine in addressing Dushi Visha and promoting holistic health.

Aim: -To prove Covid 19 vaccine as Dushivisha

Objectives:

To investigate the immediate and post effects of COVID 19 vaccine on the body.

To evaluate the relationship between the COVID 19 vaccine and DushiVisha.

I. Introduction:

The COVID-19 vaccine wasdesigned/Invented to protect against the SARS-CoV-2 Virus, which causes COVID-19. These vaccines help body's immune system to recognize and fight against the virus thus reducing the risk of severe illness and hospitalization. Multiple vaccines have been developed and approved for usage worldwide, utilizing/applying various technologies such as mRNA, Viral Vectors and protein-based approaches. Vaccination efforts have played aneffective role in controlling the pandemic towards saving lives.

DushiVisha is an Ayurvedicconcept,related to toxicity in the body caused due to accumulated waste and undigested food. It is believed to be a result of poor digestion, lifestyle imbalance, and environmental factors leading to various health issues. Ayurvedic treatment aims towards detoxification and maintain equilibrium of the doshas in the body.

Fundamental Understanding:

As per Acharya Sushruth:

Definition:

दुषितं देशकालान्नदिवास्वप्रैरभीक्ष्णशः। यस्मादुषयते धातु तस्माददूषीविषं स्मृतम्।।

सु.क. 2/33

DushiVisha is avitiatedsDhatus frequently excited itself by place, time, food and due to frequent day sleep.

A poison either an animal, plant or artificial origin is called as Dushivisha

- -Under following conditions:
- 1.If the poison is not eliminated from the body or
- 2. Poison which is old (stored for longtime) or
- 3. Naturally deficient in its properties.

It is not fatal due to mild potency and being covered with kapha, it stays in body for years.

Pre-Monitory Symtoms:



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पूर्व भृणु तत्र रूपम् ।। निद्रा गुरुत्वं च विजुम्भण च विश्लषेहवाथाअङ्गर्मद ।

सु.क.2/29-30

- 1.Excessive sleep,
- 2. Heaviness,
- 3. Excessive yawning,
- 4. Looseness,
- 5. Horripilation, and
- 6. Body ache.

Symptoms:

The person affected by this will develop diarrhoea, discoloration of skin, vitiation of blood, suffers from thirst, anorexia, fainting, vomiting, stammering of speech and delusion.

SYMPTOMS ACCORDING TO SITE: सु.क. 2/27 29

Liquid stool of abnormal color, foul smell and tastelessness in mouth, thirst, fainting, vomiting, muffled voice and symptoms of toxicity.

If it is located in stomach (Amasaya), the patient suffers from disorder of Kapha and Vata and if it is located in intestine (Pittaasya), he becomes a victim of the disorder caused by Vata and Pitta.

In these cases hairs fall off, limbs drop down and the person resembles like a bird with severed wings. Situated in rasa etc.itproduces respective disorder of dhatus as mentioned and aggravates quickly by cold, wind and bad weather.

Symptoms According to Doshas:

<u>VATA</u>-Chest pain (Hrtpeeda), belching (Urdhwanila), stiffness (Sthambha), pain in the bones (Asthiruk), joint pain (Parvaruk), binding pain (Udveshtana), Lassitude (Gatrasada)

<u>PITTA-</u>sensory loss (Sanjnanasha), warm expiration (Ushnanishwasa), chest burn (Hrtdaha), pungent taste in the mouth (Katukasyata), edema (Sopha)

<u>KAPHA</u>-Vomiting (Chardi), anorexia (Arochaka), heart burn (Hrillasa), salivation (Praseka), heaviness of the body (Gourava), coldness (Shaitya), sweet taste (Mukhamadhurya)

Factors that aggravate Dushi Visha:

Polluted land (Dooshitadesha), deranged seasons (Kala), toxic food (Ama) and day sleep (Diwaswapna) are factors that aggravate latent poison (DushiVisha). These factors escalate latent poison (DushiVisha).

Complications of DushiVisha:

Complications like pyrexia, burning sensation, hiccough, distension of abdomen, impotency, edema, diarrhoea, fainting, cardiac disorders, abdominal enlargement, insanity, tremors, and similar other complications should be treated with the respective remedial measures for the aforesaid diseases by the use of anti-poisonous drugs.

Prognosis of DushiVisha:

DushiVisha in early cases of poisoning is curable, duration of cases up to a year or more are manageable, this type of poisoning leads to enfeebled and imprudent patient, who is consuming unwholesome food should be considered as incurable.

According to Acharya Charaka:

दूषीविषं तु शोणितदुष्ट्यारुः किटिमकोठलिङ्गं च । विषमेकैकं दोषं सन्दूष्य हरत्यसूनेवम् ॥३१॥ (Charaka Samhita, Chikitsa Sthana 23)

Dushi-visha (a type of artificial poison) vitiates blood and produces symptoms like Arunshikha (eczema in the head), kitibha (psoriasis) and kotha (urticaria).

Dushivisha primarily effects the RaktaDhatu (blood tissue), causing skin lesions like Kitibha and Kotha, and can ultimately lead to the vitiation of all seven Dhatus.

Symptoms:

The symptoms of Dushivisha according to effects on Dhatu include:



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Rasa Dhatu: Anorexia, indigestion, immune system problems, fatigue, fever, heaviness of body, constipation, drowsiness, breathlessnes, cold, cough.

RaktaDhatu: Skin eruptions, discoloration, fainting, delirium, bleeding disorders.

MamsaDhatu: Swelling in the muscles, weakness of muscle.

MedoDhatu: Tumors in the fat tissue, weightgain, metabolic issues.

Asti Dhatu: Joint pain, arthritis ,bone disorders.

MajjhaDhatu: Vision disturbances, neurological issues.

ShukraDhatu: Reproductive dysfunction.

Study Module:

Inclusive criteria -

1.age(18 years to 60 years)

2.vaccinated people

Exclusive criteria-

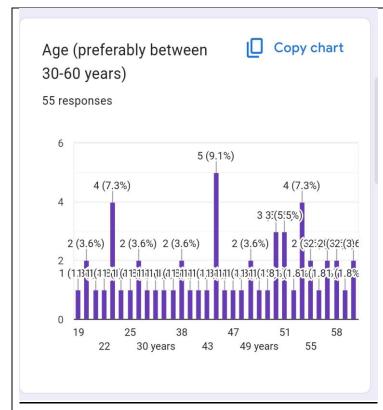
1.People already suffering from Major health issues.

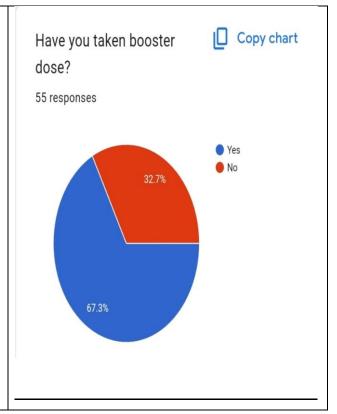
Study Module - Google Form

Questions included

- 1)Name and age of patients
- 2)vaccinated or not
- 3)immediate effect of vaccine
- 4)delayed effects of vaccine (after 6 months to a year)

Observations:

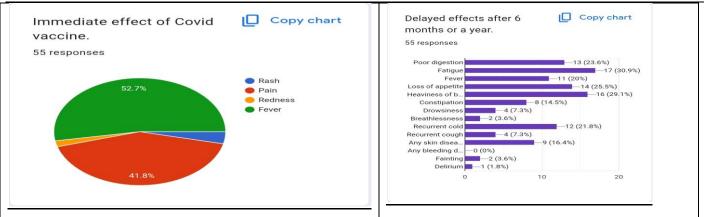






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II. Discussion:

The COVID 19 disease, hit the World with surprise and all the parties were in an attempt to find answers to this new diseases the contemporary medical science brought in Covid 19 vaccine which showed result in limiting the spread of Covid 19, but along with many side effects were also seen it was a vaccine brought into act in a limited time reserach. so, more clinical data and research is needed in this aspect.

Many deaths and sever side effects have being reported after administration of vaccine.some of these side effects were familiar to those described in the Ayurvedic texts caused due to visha. Therefore as a bird view study it is being compared to Dushi Visha with which it holds the closest resemblance.

So according to the definition of Dushi Visha in Sushruth Samhita it can be external substance of poisonous nature which enters a body causing grey symptoms but not death due to its low potency. This definition is compared vis a vis to vaccine.

The premonitory symptoms are seen in Nija type of dushi visha and are not seen in those caused by external factors.

Many of the symptoms discribed by Acharya Sushruth and Acharya Charak have been noted in the patient after taking vaccine.

Complications of Dushi like Daha, Shotha etc also have been seen in post Covid vaccinated patient during the survey study. In the survey study due to time limitations patient exhibiting most common symptoms were grouped and listed.

As per the survey study max patient showed symptoms of fatigue, heaviness of body, it could be because of Covid virus that attack the RBCs and reduce the oxygen carrying capacity of the blood showing anemia like symptoms.

In about 1/4th of the cases studied, digestive system abnormalities were also seen and 21 % of the cases respiratory system involvement was also seen which shows that the COVID vaccine as a dushi visha was affecting multiple systems in different patients.

III. Conclusion:

Hence we can conclude that Covid 19 vaccine is assertively called as a Dushivisha.

A more detailed exploration of Ayurvedic treatment modalities, such as Panchakarma, lifestyle modification, herbal remedies, and dietary modifications, and their potential application in managing post-vaccine symptoms, would add significant value in long-term effects of the COVID-19 vaccine.

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