



A review: Nidan panchak in Ayurveda

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ABSTRACT

There are many ways of diagnosis in Ayurveda but one of them is *Nidan panchak*. *Nidan panchak* is the one of the most important method to diagnose disease, its causes and prognosis. *Nidan panchak* is consist of five sub types which are *Nidan* (causes), *Purvrop* (symptoms), *Roop* (signs), *Upshaya* (examination methods) and *Samprati* (pathogenesis). The diagnosis of disease in Ayurveda is done by *Prakriti* of the patient. *Prakriti* of the patient depends on the *Dosha* (*Vata*, *Pitta*, *Kapha*) Diagnosis of disease depends on *Tridoshas* which are *Vata*, *Pitta*, *Kapha*. By the imbalance of these *Tridoshas* disease occurs in the body. These imbalances in the body *Doshas* is due to lifestyle, diet and eating habits of the people. Diagnosis is the important component for the treatment of disease. In Ayurveda there are many techniques other than *Nidan panchak* which are used for the diagnosis of the disease they are *Naadi pareeksha*, *Dashvidh pareeksha*, *Asthvidh pareeksha* but in this article importance of *Nidan panchak* is explained.

Keywords: *Ayurveda*, *Nidan panchak*, *Purvrop*, *Upshaya*, *Samprati*, *Tridoshas*

INTRODUCTION

Ayurveda is a traditional medicine science. It consist of many ways to diagnose disease. One of them is *Nidan panchak*. The diagnosis of disease in Ayurveda depends on the etiological factors of the disease. These etiological factors are the causes of the disease which are correlate with the investigations, signs and symptoms. In Ayurveda *Nidan panchak* is explained in many Samhitas as it is moreover and widely explained in *Madav Nidan*⁴. As in Ayurveda there are the *Tridoshas* which are responsible for the causing disease. There *Nidan* are explained in the text of Ayurveda. As *Vata* is accumulated in *Grisham ritu* (Summer season) and increased in *Varsha ritu* (Rainy season) *Pitta dosha* is accumulated in *Varsha ritu* (rainy season) and increased in *Sharad ritu* (autumn season) and *Kapha dosha* is accumulated in *Hemant ritu* (winter season) and increased in *Basant ritu* (spring season) so if the lifestyle and diet is taken according to these seasons

there will be no causative factor for the disease associated with these Doshas². The diseases are formed by imbalance of Dosha, Datu, Mala which are correlated by imbalance of hormones in the body. Nidan panchak which consists of Nidan (causes), Purvroop (symptoms), Roop (signs), Upshaya (examination methods), Samprapti (pathogenesis) helps in diagnostic disease. The causative factors (Nidan) are compared with a part of Dosha imbalance.

AIM&OBJECTIVES:-

To review of *Nidan Panchak* from Ayurvedic Texts

MATERIAL

Literature review from *Samhita*, Journals, Websites

METHODS

Conceptual study

RESULT

PANCH NIDAN

NIDANA (causes)

Nidana is the causative factors of disease. It is defined as factor which causes diseases. It can be explained in two terms in Ayurveda as causative factor and diagnostic factor. Synonyms of Nidan are Karana (primary cause), Karata (factor), Hetu (cause), Sammuthan (place of origin), Pratyaya (sense of faith), Nidan (initial cause). 3Nidan is described in three phases as Samvayikarana (aggravation of doshas), Asamvayikarana (combination of dosha dushaya), Nimitkarana (cause like diet, lifestyle and bacteria).

Types of Nidan- Acc. to Madhukosh

1. Sanikrishta Nidan- These are the factors which cause the disease immediately, there will be no accumulation of Doshas. Eg. As Vata dosha is aggravated immediately by Ruksha aahar.

2. Viprikrishta Nidan – It is the cause of disease which cause disease by distant reasons. Eg- can be taken as Rudrakop is the Viprikrishta cause of

1. Jawara or in Hemant Ritu Kapha get accumulated and it is aggravated in Basant Ritu.
2. Vyabhichari Hetu- This is the cause which is not capable of producing disease it is weak cause to develop a disease. Eg. In Ayurveda Prameh Nidan, Dosha, Dhushaya is weak then they will not cause a disease.
3. Pradhanika Hetu- It is the most powerful cause which immediately cause disease. Eg. Poision.
4. Again in Madhokosh it is described as types of Nidana are

Dosha hetu - As normal aggravation of the Dosha in their season due to Madhur, Amal, Katu rasa etc.

Vayadi hetu- In which disease is caused by specific causative factors. As Vatayvayadiya are caused by specific Vatika Ahara .

Ubhaya hetu- in which Dosha and Dushya both are responsible for causing disease.eg Vatarakata .

Again in Madhukosha

Utpadaka hetu- As normal accumulation of the Dosha in their respective seasons of accumulation. Eg. In Varsha Ritu accumulation of Vata.

Vyanjhak hetu- these are the causes which increase the production of disease. Eg. Vata dosha get accumulated in Hemant Ritu and get aggravated in Varsha Ritu.

There are many other classifications in Madhukosh as such

- 1) Bahya hetu (diet, lifestyle)
- 2) Abhyantra hetu (doshas)

Again as Madhukosh-

- 1) Prakriti hetu- aggravate Dosha naturally
- 2) Vaiykriti hetu- Dosha increases without

Seasonal effect

Again as in Madhukosh

Anubandhya hetu- They are the dominant causes.

Anubandha hetu- They are the recessive causes.

According to Charak samhita there are three main types of Nidan which are-

- 1) Asatmyindriyartha- it means decreased, increased or improper use of senses.
- 2) Praghyapradh- it means there will be disturbed coordination between mind, body and speech.
- 3) Kala- Kala is also known as Parinama i.e. the disturbances in time or Ritu (season)⁴

Purvrop (symptoms)- These are the symptoms which are produced in body before the arrival of the disease. They are used to diagnose the disease. When there is accumulation of Dosha and Dushya in the body they produce Puravrop (symptoms in the body). Synonyms of Puravrop are- Agraja (first one), Purogami (which produce first then any disease), Anyalakshan (any other symptom which describe disease)

Types of Purvrop-

1. Samanya – as in fever fatigue, weakness, faded colour of the skin.
2. Vishishth – as in Vatika fever-jrimba (yawning) Pitika fever-Nayandaha (burning sensation in eyes) Kaphaja fever-Nanabhinandanama (there is lack of eating food)

Roop (signs)

These are signs of the disease. Which are very important in the diagnosis for the disease. The signs of the disease are always seen after the aggravation of the Doshas and formation of the disease.

Synonyms- Lingh (intimation by patient), Aakriti (shape), Lakshana (specific signs), Chinh (indication), Sansthana (mark or place of doshas),Roop (sign).

Chakarpani has explained 18 types of Upshaya

Upshaya (examination method)

The disease whose manifestation, symptoms, signs doesn't clear the production of disease and from which Doshas and Dushya it has been produced in that diseases Upshaya (examination methods) are used to rule out the disease. Treatment used drugs, lifestyle, diet is also considered in Upshaya.

SAMPRAPTI (Pathogenesis)

Samprapti is explained in Samhita as Dosha Dushya get vitiated and get aggravated and produce disease and that disease is known by

Samprapti. The process by which disease produce is known as Samprapti. This can be taken as stages through which disease evolve. In Samprapti the evolution of the disease from the starting point as Nidan till the investigations can be considered.

Synonyms of Samprapti- Jaati (birth), Aagti (evolution).⁵

Types of Samprapti

- 1) Samanya – i) Sanchyavtha – in which Dosha get accumulated
- ii) Prakopavastha- in which Dosha get aggravated
- iii)Prasaravastha- in which Dosha goes to other places of the body other than there origin place and get aggravated
- iv) Sathansansharaya- They get accumulated in Khavyaguna (vacant space).

v) Vayakti avastha- Sign and symptoms will be seen in this stage

vii) Bedha avastha- Stage of complications.⁶

2) Vishahtha- i) Sankhya – this will give counting of disease like fever is of eight types.

ii) Pradhayanya- It will signify tara tama behavior of the disease as which disease is more complicated iii) Vidhi- It will signify types of disease. Eg. Sadhyatha, asadyatha.

iv) Vikalapa- It will signify the ansha bala kalpana. Eg- if the disease is particularly caused by vatapittaj dosha or pittakaphaja dosha

v) Bala – According to strength of the dosha to produce disease.

vi) Kala – According to Ritu (season) diet, time which dosha is more aggravated for causing disease.⁵

DISCUSSION

For diagnostic aspect Nidana some diseases like, Kushatha and Premeha having same Purvaroop, so one should take the help of Nidana for proper diagnosis. For differential diagnosis- Example Udar roga and its types Yakrtodar. For treatment - Acharya Susruta has explained that with the change of diet, lifestyle that is Nidan parivarjana is the best way of treatment of disease.¹ For prognosis – If the causative agent is less effective than the disease is Sadhya (curable) , if the causative agent is moderately effective then the disease is Krichasadhya (may be curable) and if the causative agent is more effective than the disease is Asadhya (incurable). Puravroop- It is also useful for diagnostic aspect- as Jawara (fever) and Gulama has same Nidana, for differential diagnosis-

Kasa (cough), Hikka (hi cough), For treatment- In Jawara (fever) Lagana (fasting) is done seen after Puravroop. For prognosis- if the symptoms are less or more effective according to them they are curable or incurable. Roop- It is used give a differential diagnosis of Rakatpitta and Premeha signs. Upshaya- It will help in the diagnosis and examination of Vatavyadi as Urusathambh. Samprapti- It will help to know the stages of formation of disease in which they can be cure. They all have therapeutic Importance as Nidana Parivarjhana will stop the formation of disease, If treatment is started in Puravroop it is easily curable, Roop will give the information of disease to treat it, Upshaya describe the disease which has no specific sign and symptoms and after the knowledge of Samprapti Dosha and Dushya can be dissociated and they will not produce disease.

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Conflict of Interest: Non

Source of funding: Nil

Cite this article:

"A review: Nidan panchak in Ayurveda."

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Ayurlog: National Journal of Research in Ayurved Science- 2020; (8) (4):01-05