

WORLD JOURNAL OF PHARMACEUTICAL RESEARCH

SJIF Impact Factor 8.074

Volume 8, Issue 6, 247-254. <u>Review Article</u>

ISSN 2277-7105

CLINICAL IMPORTANCE OF VYADHI SANKARA- A REVIEW

Kumar Vinod*¹, Patra Satyanarayan², Singh Ashok Kr. Madan³ and Gujjarwar Vidula⁴

^{1,2}P.G. Scholar, PG Dept. of Rog Nidan Evum Vikruti Vigyan, Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, New Delhi-73.

³Associate Professor, PG Dept. of Rog Nidan Evum Vikruti Vigyan, Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, New Delhi-73.

⁴HOD and Professor, PG Dept. of Rog Nidan Evum Vikruti Vigyan, Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, New Delhi-73.

Article Received on 24 Feb. 2019,

Revised on 17 March 2019, Accepted on 07 April 2019

DOI: 10.20959/wjpps20196-14739

*Corresponding Author Kumar Vinod

P.G. Scholar, PG Dept. of Rog Nidan Evum Vikruti Vigyan, Ch. Brahm Prakash Ayurved Charak Sansthan, Khera Dabar, Najafgarh, New Delhi-73.

ABSTRACT

The main aim and objective of Ayurveda is to maintain the health of *Swastha Purusha* and to eradicate the diseases of *Atura Purusha*. For this purpose, the diagnosis of diseases is very important and for this purpose *Nidana Panchak* plays a vital role which has been explained elaborately in *Nidanasthana* of Charaka Samhita. In the same section, there is mentioned about the concept of *Sankara* which is one of most ignored, but is very useful tool for diagnosis of a diseased condition as per ayurvedic principles. The concept of *Vyadhi Sankara* which has been explained at the end of *Nidanasthana* of *Charaka Samhita* plays an important role for diagnostic approach for many diseases. The word *Sankara* further explained as *Hetu-Sankara*, *Linga-Sankara*, *Chikitsa-Sankara* & *Vyadhi-Sankara*. Here, out of these four types of *Sankara*,

Vyadhi Sankara has been explained to understand its importance for the differential diagnosis of the various disease as per Ayurveda. *Vyadhi Sankara* is a group or collection of two or more disease showing clinical presentations at a similar time.

KEYWORDS: Atura, purusha, Nidanpanchak, Vyadhi Sankara.

INTRODUCTION

In Ayurveda, the healthy as well as diseased state of a person is totally dependent on the fundamental principle of *trisutra*^[1] i.e. *Hetu*, *Linga*, and *Aushadha* as well explained by

Acharya Charaka in his texts. For better understanding & treating the Atura Purusha, Acharya Charaka has explained his concepts in different sthana (sections) of his text, like the Nidanasthana, Chikitsasthana and Siddhisthana. In Nidanasthana he has mainly explained the etiopathogenesis of eight diseases which form basic plateform for understanding & curing all those diseased states as explained by Acharya Charaka in his texts. While explaining nidana, poorvaka, samprapti (etiopathogenesis) of Apasmara in nidanasthana, Acharya Charaka has also given the concept of Sankara^[2] and highlighted the importance of it in understanding and analysing the different diseases in Chikitsasthana, but ironically the concept of sankara keeps less importance now a days. The word Sankara is used by Acharya Charaka in different ways as Hetu-sankara, Linga-sankara, Vyadhi-sankara and Chikitsa-sankara.^[3] As per Acharya Charaka, Hetu-sankara helps in better understanding of different aspects of nidana in causation of a disease, while Linga-sankara helps in analysing differences between symptoms and a disease and how the same or different symptoms are manifested in one or many diseases. Vyadhi-sankara has been found helpful in making differential diagnosis when more than two presentations are seen at a time.

What is Vyadhi Sankara?

According to *Acharya* Chakkarpani, *Vyadhisankara* means *Vyadhimelaka* (mixture or combination or group of two or more diseases) and said as *kricchratama* (most difficult to treat) which happens because of - (1) *prayoga-aparishuddhatwat* (improper treatment strategies) which is seen as –"*Amaatisaare sthambhanamkrutam dosham samsthabhya shoola anaaha adhmaanaadi janayet*" (2) second causative factor for *Vyadhi Sankara* is *Anyonyasambhavaat* means *parasparakaranaroopatwat* (one causing another or caused from pre-existing condition) eg-*pratishyaayohi swaroopena eva kaasa syakaaranamsa cha rajkshmina*. As per *Acharya Charaka*, *shuddhastushamyet-yonakopyet* (treatment adopted, should alleviate the present imbalance in *doshas* and *dhatus* and should never lead to aggravation of another *dosha* or a new disease). So, we can say that if given treatment is not *shuddha*(proper), it can lead *Vyadhi Sankara*. To understand *Vyadhi Sankara*, the knowledge of *nidanarthakararoga* and the concept of *Upadrava* is very essential.

Understanding *Nidanaarthakara Roga*–according to *Acharya Charaka* when one disease become the cause or *Nidana* for another disease i.e, act as *vyadhijanaka* of other disease then it is known as *nidanaarthakararoga* the word *nidanaarthkararoga* as per *chakrapani* means

nidanasyaarthamprayojanam, vyadhijananamtatkarotiitinidanarthkarah which can be seen as follows- (ch.ni.8/16-19)

- **>** Jwara→raktapitta→shosha
- ➤ Plihavrudhi→udararoga→shosha
- ➤ Arsha→udararoga→gulmaroga
- ➤ Pratishyaya→kasa→kshya→shosha

The above description also shows that *nidana* is the entity which is responsible for the causation of a disease and when a disease itself becomes a causative factor for some other disease, then it is called as *nidanarthakara*roga.

Concept of *Ekaarthkari* and *Ubhayarthakari* – the primary disease which now exists as *nidana* or *hetu* may or may not continue to exist with the secondary disease. According to *Acharya* Chakrapani, if the *hetu* which causes the *vyadhi* subsides after the onset of secondary disease then it is known as *Ekaarthkari* and if it exists after the onset of secondary disease then it is known as *Ubhayarthakari*.

Concept of *Upadrava* (complications) – the clinical presentations that are found in *roga-uttarkala* (not along with the main disease) are called as *upadrava*. These presentations are due to *dosha-dushyassammurchhna* of the primary disease only, so they also have similar etiological factors as that of the primary disease.^[4] According to madhavnidana, "*tatra upadravo rogaarambhka doshaprakopajanyo anyovikara*".

Also, *upadrava* is an episode which develops after the manifestation of main disease and subsides by giving treatment to main disease. Treatment is not antagonistic to main disease, but in certain cases, *upadrava* needs special attention towards treatment as *upadrava* are much more difficult to treat as they appear in a diseased body severe *upadrava* require immediate care.

Understanding "prayogaaparishuddhatwat" with examples

In context of *navajwara*, *sadyovamana* (emesis) leads to *hrudroga* (heart disease) this is because of *doshaanutklishta* stage i.e, *dosha* are not ready to be expelled out. "Kaphapradhanaanutklishtaandoshaanamashayasthitaan" these are the consequences for performing *sadyovamana*, in case of *navajwara*, though there is *dosha* in *amashaya* if

- it is not *utklishta* and *chalayamana*, (ready to be expelled and movable), administration of emesis would lead to *hridroga*, *swasroga*, *anah* etc.
- ➤ In *Raktapitta*, if *stambhana* is done in *raktadusti* then it will lead to *galagraharoga*. ^[6] In the treatment of *Raktapitta*, *langhana* (fasting) is the first line of treatment ^[6] because the initial stage of *Raktapitta* may be associated with *Ama* (intermediary component). If *stambhana* is done without *saamadoshapachana* (metabolism), then it will lead to *Galagraha*, *pootinasa*, *moorcha*, *aruchijwara* ^[6] and so on.
- ➤ In *visarpa* (erysepalis), intake of medicated ghee in *bahudosha* stage leads to suppuration of *twakmansarudhira*. Andifghee is given without administering suitable purificatory therapies like *vamana/virechana* (based on location and *doshic* dominance), then it will also cause suppuration of *twak* and so on.^[7]

Thus, above discussion reveals that if the given treatment is not *suddha* (proper), it will lead to *vyadhisankara*.

Examples of *Anyonyasambhavaat* – due to some similarities in *nidana/ dosha/ adhisthana(dushya)* it is the tendency of a disease to cause another disease. E.g., *pratishyaya* leads to many diseased conditions.^[3]

Vyadhisankara is nothing but a presentation of two or more diseases together but these presentations can be mistaken with *nidanarthakara*roga or *upadrava* so it is very essential to differentiate among them, for doing this following points to be considered –

- 1. Co-existance of two or more diseases may be considered as *nidanarthkara*roga.
- 2. If primary disease subsides after causing a secondary disease then it is called as *nidanaarthkara*roga.

Explainations of *Nidanarthkara*roga

- 1. Jwarasantapaatraktapittamudeeryate^[8]— (i.e. jwara causes raktapitta) but how one can differentiate it from uppadrava? The answer to this is, as nidanas for both of these conditions are ushnaaaharaviharasewana and also if in jwara, the same nidanasewana carried out excessively it also shows some affliction to other adhisthana of rakta and causes vigunta making it more favourable for causing raktapitta. So, if a disease targets another dushya or adhisthana then concept of nidanarthkararoga is to be considered.
- **2.** Arshebhyojathara^[8]— (i.e Arsha, causes jathararoga) as we know that Apanavayudushti causes arsharoga which further causes apanadushti creating a viscious circle.^[9]

Apanadushti is an important component in samprapti (pathogenesis) in jathararoga. Formation of Arsha causes a change or dushti in Apanapradesha (lower abdomen), leading to manifestation of jathararoga and finally to udararoga (ascites). It is also important to know that a disease can produce another disease only when there is the presence of sakaharibhava (supportive/conductive factors) that is why nidanas are specific for specific diseases. we have seen the co-existance of two or more diseases in upadrava as well, due to continuation of nidanasewanaupadravas are caused by doshadushya of primary roga only. This differentiates upadrava from nidanarthakararoga. Nidanasewana if continued, affect dosha and dushya(upto deeper levels) of the disease leading to complications in terms of severity and prognosis. For example – Upadrava of vatarakta^[10] – aswapnaarochakashwasamamsakothashirograha and so on, these presentations are the offshoots of same dosha and dushya. So, by looking at,

- 1. Dushya (dhatu, the bodily constituents) involved in primary and secondary roga.
- 2. *Nidanas* (etiological factors) of the two diseases, one can decide whether the condition is a *nidanarthakararoga* or an *upadrava*.

The importance of this differentiation is necessary as, the concept of *nidanarthakararoga* is important to see the manifestation of the secondary disease.

If it is an *upadrava*, then separate line of treatment need not be planned, as *upadravas* are the only offshoots of the primary disease and will get subside with the subsidence of primary disease unless these are not severe, only worst and complicated forms of *upadrava* need special attention and treatment first, and the primary disease to be attended their after.

Why is the concept of Sankara explained in nidanasthana?

This probably is based on *trisutrasiddhanta*.^[1] i.e., *Hetu, Linga* and *Aushadha* and extended and essential part of *hetu* (cause), *linga* (symptom) is *Vyadhi* And *Acharya Charaka* has clearly mentioned that clear distinction between *linga* (symptom) and *vyadhi* (disease) has to be made.^[11,12] To differentiate symptoms and disease clearly *Vyadhisankara* has been separately mentioned. In *sutrasthana*, *trisutra* has been explained as having importance in healthy as well diseased person. But while dealing with *Sankara* it is exclusively for the diseased conditions. This is the reason why it has been explained in *nidanasthana*.

Also the concept of *nidanarthakararoga* is described before *vyadhisankara*, as there is a thin line of distinction between these two concepts and because of the closeness of these two

concepts, *nidadanarthakararoga* is mentioned first and after that only the tools to understand a disease i.e *Hetu* and *Lingasankara* have been explained.

Highlighting differences between Nidanarthakararoga and Vyadhisankara

This can be betterly explained by understanding the concept of *Ekaarthakari/Ubhayaarthakariroga*, from above discussion, we have got the idea as if a disease leads to another disease and self gets subsides, then it is *nidanarthakara*roga and if it i.e primary disease exist with secondary disease then this condition is known as *vyadhisankara*.

If jwara is caused due to ushnanidanasevana, which in presence of supporting factors leads to Raktapitta, then jwara becomes the Nidanarthakararoga of Raktapitta, here the ushnanidanasevana (causative factors) are common to both diseases along with sahakaribhava (supporting/conductive factors) which leads to the menifestations of Raktapitta. But, if only ushna and jwaranidanas are continued without the sahakaribhava it should have led to upadrava of jwara. The primary disease i.e, jwara affects almost every adhisthana of its provocation and due to the presence of specific causative factors and in the presence of sahakaribhava (supporting/conductive factors) lead to Raktapitta. Concept of nidanarthakararoga, mainly helps in diagnosing the disease, thus with the help of concept of nidanarthakararoga we can get the idea of present conditions without much bothering of past history of the present disease. Due to the specific nidanasevana, moolavyadhi (primary disease) will affect another adhishthana (nidana specific) leading to some other disease. As mentioned earlier it helps in foreseeing the secondary disease.

For example, *pleeha*, *arsha*, *grahani* causing *udararoga*. Differences between *nidanarthakararoga* and *vyadhisankara* are depicted only because of *aparishuddhachikitsa* and *anyonyasambhavaat*. Though mentioned specifically for *vyadhisankara* it is applicable to *nidanarthakararoga* also, because *pratishyayaatbhavetkaasa* is the examplefor *anonyasambhavat* and *jwarasantaapaatraktapittamudeeryate* or *stambhana* in *amatisaara* leads to *shoola* etc. is for *aparishuddhachikitsa*. By seeing these two conditions, if existence of both diseases at one time happen then it will be *vyadhisankara* (*ubhayarthakaari*)^[15,16] and if primary one subsides after causing secondary then it is *nidanarthakararoga*. Hence *nidanarthakararoga* can be considered as *ekarthakaari*^[15,16] *roga* and *vyadhisankara* as *ubhayarthakaariroga*.

CONCLUSION

We have seen that *Vyadhisankara* is a collection of two/more presentations. This can be mistaken with either upadrava or nidanarthakararoga. With the help of present article an attempt has been made to understand the basic classical differences between *vyadhisankara* and *nidanarthakararoga* and to use these concepts clinically, thus *vyadhisankara* can be helpful in prognosis and planning treatment protocol. This *vyadhisankara* can happen due to *nidanarthakaratwa* or as a result of *upadrava* differentiating these two concepts gives clarity in planning right treatment stregies.

REFERENCES

- 1. Yaadavji Trikamji(editor). Charakasamhita of Agnivesha. Sutrasthana, chapter 1, verse no. 24. Chaukhambasurbharatiprakashan: Varanasi, 2013; 7.
- 2. Yaadavji Trikamji(editor). Charakasamhita of Agnivesha. Nidanasthana, chapter 8, verse no 22-29. Chaukhambasurbharatiprakashan: Varanasi, 2013; 228.
- 3. Yaadavji Trikamji(editor). Commentary: Ayurveda Dipika of Chakrapani on Charaksamhita of Agnivesha, Nidanasthana, 2013; chapter 8: 22-32. Chaukhambasurbharatiprakashan: Varanasi, 228.
- 4. Yaadavji Trikamji(editor). Charakasamhita of Agnivesha. Chikitsasthana, chapter 21, verse no.40. Chaukhambasurbharatiprakashan: Varanasi, 2013; 561.
- Dwivedi Lakshmidhar. Charaka Samhita of Mahrishi Agnivesha. Chikitsasthana chapter
 verse no 146-147. 1st edition, Chaukhambakrishnadasacademy: Varanasi, 2013;
 130-131.
- 6. Dwivedi Lakshmidhar. Charaka Samhita of Mahrishi Agnivesha. Chikitsasthana chapter 4, verse no 25-27. 1st edition, Chaukhambakrishnadasacademy: Varanasi, 2013; 204.
- 7. Dwivedi Lakshmidhar. Charaka Samhita of Mahrishi Agnivesha. Chikitsasthana chapter 21, verse no 48-49.1st edition Chaukhambakrishnadasacademy: Varanasi, 2013; 701.
- 8. Yaadavji Trikamji(editor). Charakasamhita of Agnivesha. Nidanasthana, chapter 8, verse no 13-19. Chaukhambasurbharatiprakashan: Varanasi, 2013; 227.
- 9. Shastri Pt Haridas. Ashtanga Hridayam with sarvanasundara commentary of arunadatta and Ayurveda rasayana commentary of Hemadri. Reprinted: Varanasi; krishnadasacademy, 2000; 494.
- 10. Dwivedi Lakshmidhar. Charaka Samhita of Mahrishi Agnivesha. Chikitsasthana chapter 29, verse no 31-32. 1st edition Chaukhambakrishnadasacademy: Varanasi, 2013; 965.

- 11. Dwivedi Lakshmidhar. Charaka Samhita of Mahrishi Agnivesha. Nidanasthana chapter 8, verse no 40. 1st edition Chaukhambakrishnadasacademy: Varanasi, 2008; 756.
- 12. Yaadavji Trikamji (editor). Charakasamhita of Agnivesha. Nidanasthana, chapter 8, verse no 40. Chaukhambasurbharatiprakashan: Varanasi, 2013; 229.
- 13. Yaadavji Trikamji(editor). Charakasamhita of Charaka. Chikitsasthana, chapter 13, verse no.13. Chaukhambasurbharatiprakashan: Varanasi, 2013; 491.
- 14. Dwivedi Lakshmidhar. Charakasamhita of Mahrishi Agnivesha. Chikitsasthana chapter 13, verse no 13. 1st edition, Chaukhambakrishnadasacademy: Varanasi, 2013; 433-434.
- 15. Yaadavji Trikamji(editor). Charakasamhita of Agnivesha. Nidanasthana, chapter 8, verse no 20-21. Chaukhambasurbharatiprakashan: Varanasi, 2013; 228.
- 16. Dwivedi Lakshmidhar. Charakasamhita of Mahrishi Agnivesha. Nidanasthana chapter 8, verse no 20-21. 1st edition Chaukhambakrishnadasacademy: Varanasi, 2008; 752-753.