MUKKUTTA NOI-DELIRIUM

Dr.Mrs.Sivatheepan Sivalathajini

BSMS (Hons)(Jaffna), MD (India), Reg.Pharmacist

Senior lecturer Gr-II

Dep.of Noinaadal chikitsai

Faculty of Siddha Medicine

EUSL



Synonyms:

- Muppini noi
- Sanni noi

Nature of the disease:

- This occurs when a person is suffering with a disease, the three humors vitiated altogether from its normal level, resulting in a problematic condition.
- Mostly occur secondarily to fever, or occurs as a single disease.



Noi varum vali:

"Othumi vaararithamaana

Vaasanai yuru naneyamenum

Maathayi laathiyi lekuna

Methenil vaathavi yathi muthal

Vethame lamaru maameni

Laakuma vethamei vaarethenil

Yaathanai neel sani noivali

yaalvaru maamathae yadiyae"

-Theran segarappa-383



ETIOLOGY:

- During the disease period, when the patient consumes kapha aggravating food, or by doing activities which aggravate it, the deranged kapha vitiates the other two resulting this disease.
- Irregular sexual practices.
- Muppini also occurs secondarily to abscesses or burns occurring to the body.
- Also by usage of aromatic oils for head bath, even if it reduces vatha, when the oil is not prepared in a proper procedure, those who use that oil for head bath by not following the pathiyam will be affected by this disease.
- During the disease period, when the patient consumes kapha aggravating food, or by doing activities which aggravate it, the deranged kapha vitiates the other two resulting this disease.
- Irregular sexual practices.
- Muppini also occurs secondarily to abscesses or burns occurring to the body.
- Also by usage of aromatic oils for head bath, even if it reduces vatha, when the oil is not prepared in a proper procedure, those who use that oil for head bath by not following the pathiyam will be affected by this disease.



DESCRIPTION OF ETIOLOGY

- Muppini occurring due to vatha, pitha, kapha unlike other diseases will spread rapidly like snake venom and it will occur after coitus.
- During febrile period, when the person doesn't follow the proper pathiyam, having regimen like increased consumption of diet with sweet, sour, bitter tastes, drinking milk after betel nut, drinking cold water, or consuming chill foods, increased coitus or activities like as studying, crying and walking
- Muppini occurring due to vatha, pitha, kapha unlike other diseases will spread rapidly like snake venom and it will occur after coitus.
- During febrile period, when the person doesn't follow the proper pathiyam, having regimen like increased consumption of diet with sweet, sour, bitter tastes, drinking milk after betel nut, drinking cold water, or consuming chill foods, increased coitus or activities like as studying, crying and walking
- By smelling sandal ,flowers, karpooram (camphor) during the diseased period,
- Wearing red dress, or new cloths, by consuming ghee, jaggery, oil, curd, coolant diets.
- Consuming irregular diet within or after 9 days of fever will induce muppini.
- Sukha sanni develops in a person, if the person takes rice with curd after taking oil bath and if the person do coitus on the same day.
- In sanni, vatham will increase from its normal ratio combine with pitha and cause sweating, reddish discoloration of the eyes and also show combined clinical features of vatha pitha sanni and finally death occurs



CLASSIFICATION OF SANNI NOI:

Curable sanni – 6 Incurable sanni – 7

- 1. Santhiga sanni (7 days)
- 2. Pralaba sanni (14 days)
- 3. Simmaga sanni (16 days)
- 4. Siddha viprimma sanni (21days)
- 5. Thanthrika sanni (25 days)
- 6. Karniga sanni (90 days)
- 7. Pukna Nethira sanni (8 days)
- 8. Anthaga sanni (10 days)
- 9. Raktheetavi sanni (10 days)
- 10. Ruthraga sanni (12 days)
- 11. Kandakupsa sanni (13 days)
- 12. Abiniyasa sanni (15 days)
- 13. Seethanga sanni (15 days)



According to **Theran**, Sanni is classified according to 3 humours.

- 1. Vatha sanni
- 2. Pitha sanni
- 3. Kabha sanni

Also Theran classified it into 7 types.

- 4. Niba sanni
- 5. Soka sanni
- 6. Mohana sanni
- 7. Vida sanni
- 8. Thee sanni
- 9. Mantha sanni
- 10. Chanda sanni
- 11. Certain texts also classify suga sanni

In texts like Sool & Pen maruthuvam

- 1. Soothaga sanni
- 2. Prasava sanni has also been described.



1. Vali muppini - Vatha sanni suram

Clinical features:

- Tremors on head
- Clenching of tooth
- On seeing other persons, the patient will become aggressive.
- Cough
- Involuntary movements of extremities.
- Shining of face and eyes
- Palpitation
- Dryness of tongue
- Continuous fever
- Tremors in whole body
- Tiredness
- Mental disorientation



Another description:

- Tremors on head
- Clenching of tooth
- In vali mukkuttram, the patient feels Tiredness
- Pain in the nape of the neck and head.
- Blabbering speech with perplexed mind
- Dancing like a devil, Intermittent cough
- Ulcer like pain in the body, Increased thirst
- Bitter taste in the mouth, similar tointoxication.
- Withering of face
- Flexion of the body.

Another description:

- Intermittent diarrhea, vomiting.
- Tongue dryness , blackish discoloration of tongue
- Ulceration of the nostrils and mouth, bad odour emanating from the ulcerated nose.



2. Azhal muppini – Pitha sanni suram

- Paithiya sanni suram
- Chillness of the body
- Increased features of pitham
- Syncope
- As like Dumb
- Tiredness
- Decreased functions of eyes, ear & head.
- Increased thirst.



Classification of Sanni:

Curable types of sanni (6)

1. Santhiga sanni – Keel vaatha sanni (7days)

Common symptoms:

- Pricking sensation all over the body
- Embarrassment and sorrowfulness
- Pain in the knee joints
- Increased **kapha humour** than other humors
- Eyes are closed with giddiness
- Burning senasation of body with chills



2. Pralapa sanni – Pithatral sanni (14 days)

- Restlessness
- Shaking the body with blabbering
- Due to increased heat, the body feels like ulcerous pain
- Cough
- Burning like fever
- Hurt others by beating
- Frequent hiccough followed by fainting
- Goose flesh
- Sad countenance
- Screaming like speech
- Increased heat of the body



3. Simmaga sanni - Naa vatha sanni (16 days)

- Increased heat of the body
- Severe dyspnoea
- Increased thirst
- Burning sensation of extremities Hiccup
- Blackening of tongue and looks alikethorns with fissure
- Loss of hearing
- Difficulty to open the mouth
- Heaviness of the body



4. Siddha vipramma sanni – Sithathai mayakum sanni (21 days)

- Blackening and pain all over the body
- Increased features of vatha andpitham
- Loss of memory, hallucination
- Change of character as indifferent
- Gradual emaciation of body
- Blabbering
- Dyspnoea with wheezing
- Continuous diarrhoea
- These symptoms may lead to death



5. Thanthrika sanni – Asakthi vatha sanni (25 days)

- Blabbering
- Dryness of tongue with blackish discoloration and thorny in nature
- Dryness of lips, thirst
- Diarrhoea with excessive suffering
- Dyspnoea
- Itching in the body
- Size of eyes increased, epiphora
- Hyperpyrexia



6. Karniga sanni – Sevi moola sanni (90 days)

- Blabbering
- Fissures in mouth leads to ulcer
- Blackish discoloration of tongue
- Blabbering
- Tremors all over the body
- Hiccough, Dyspnea
- Loss of hearing, Tinnitus
- Heaviness of head with tremor
- Increased thirst



Incurable types of sanni (7)

- 7. Pukna netra sanni Kann idukku sanni (8 days)
- Vitation of vatha and kapha humours
- Chillness of upper and lower limbs
- Rolling of eyes in opened state with increased lacrimation →
- Decreased vision due to tears
- Severe depression with blabbering
- Increased vatha influence followed by pitha and causes high feverish condition.



8. Anthaga sanni - Mudivai undakum sanni (10 days)

- Dryness of the tongue
- Increased thirst
- Burning sensation of the body
- Giddiness
- Vomiting
- Syncope
- Blabbering of speech
- Hiccough
- Heaviness of head , Fever
- Tiredness of upper and lower limbs



9. Ratthatavi sanni – Raktha vanthi sanni (10 days)

- Fissures in lips and tongue
- Haematemesis
- Increased body temperature like heatof the fire
- Dryness of mouth
- Nausea
- Numbness of mind with delusion
- Loss of consciousness
- Recurrent hiccough
- Giddiness
- Blackish discoloration of tongue
- Loss of hearing



10. Ruthraga sanni – Udal kaduppu sanni (12 days)

- Inability to lie in the bed due to burning sensation of the body
- Depression
- Pain in the neck
- Pricking pain all over the body
- Weakness
- Restlessness
- Rolling in bed
- Dryness of lips
- Complaining to all
- Dryness of the lips
- Sweating on forehead



11. Kanda kupsa sanni – Kandakurukkal sanni (13 days)

- Depression
- Increased heat
- Giddiness
- Bending of nerves of the neck like a bow leads bending of head
- Shocking often due to fear
- Heaviness of the body
- Pain all over the body
- Vomiting, Hiccough, Cough-often
- Pain in the head and chest



12. Abinniyasa sanni – Muppini sanni – Thega viyaparangalai olikum sanni (15 days)

3 humors vitiates their normal proportions

- Kapham rises over the other two
- Cough, Breathlessness asthma
- Continuous fever
- Dryness of the tongue
- Discoloration of the tongue
- Giddiness
- Generalized body pain
- Sweating
- Loss of body strength
- Increased body temperature



13. Seethanga sanni – Saravanga seethala sanni – Seetha vatha sanni (15 days)

- Chillness present all over the body
- Intermittent attack of cough, fatigue
- Weakness of body
- Hiccough
- Pain all over the body
- Vomiting
- Excessive heat
- Syncope
- Tremors all over the body like shaking as in bed
- Blabbered speech due to excessive sufferings
- Diarrhoea occurs often



Muppini sanni:

The time period from which the disease prolongs and after this period, the disease subsides with proper medication If the disease is allowed to prolong after this period, the person will die.

Theran's classification sanni – 10 types:

The sanni arising due to their mating is classified as

- 1.Nipa sanni
- 2.Soka sanni
- 3. Moka sanni respectively.

There is also another classification as

- 4. Nanju sanni
- 5. Theeppun sanni
- 6. Mantha sanni
- 7. Sanda sanni



They are also classified according to mukkuttram into three.

Theran's classification - 10 sanni are:

- 1. Vali sanni
- 2. Azhal sanni
- 3. Iyya sanni
- 4. Nipa sanni
- 5. Soka sanni
- 6. Moha sanni
- 7. Nanju sanni
- 8. Thee sanni
- 9. Mantha sanni
- 10. Sanda sanni

Noi varum vazhi:

The 10 types of sanni its doshas, affecting organs, causative factor and curation measures are mentioned below. As we all know the famous proverb that where there is smoke, fire is there, every disease affects due to over affection towards women. But the main factors of this disease are 3 humors. They are classified into 10.



Rana sanni

- It is of two types-
- 1. Iyarkai rana sanni
- 2. Seyarkkai rana sanni1.
- 1. Iyarkai rana sanni will be due to
- ➤ Increased body heat
- ➤ Papular eruptions
- ➤ Becomes ripened
- ➤ Burst opens cause sanni
- 2. Seyarkkai rana sanni
- ➤ Large papules
- ➤ Become ulcerated
- ➤ Pus discharge
- ➤ Severe pain



Curable and incurable

- But both of them have same diseased condition in sanni.
- If the ulcers are not cracked, and will heal simultaneously are incurable.
- If the ulcer will be chronic, with increase in the size and the condition worsens, with severe fever it indicates, incurable.

Sanni upathai:

8 types of sanni are mentioned uncurable and 4 types of sanni are mentioned as incurable.

But with the skill and knowledge of the physician, any type of the sanni will be cured.

Nugarchi sanni (Suga sanni):

Taking rice and curd after oilation over head and body and then going for intercourse with female will cause this sanni. In this sanni, vatham is aggravated and vitiated along with pitham. They will combine and cause increased sweating, and reddish eye. There will be also the signs and symptoms of vatha pitha sanni and kills the patient.

Common signs and symptoms:

During hyper pyrexia condition, the three humors vitiates or decreases altogether results in

- > Insomnia
- ➤ Chillness of extremities
- Mental disorientation
- > Blabbering speech
- > Always touching the cloths
- > Singing and dancing, running away from bed.
- > The body strength reduces day by day, and the person become unable to open the eyes, speak, breathlessness, sputum in throat, dimness of vision, chillness of nasal bridge and deafness.
- > The breath cycle changes, sweating, chillness of extremities, are also shown by the patient.



Nugarchi sanni (Suga sanni):

- Taking rice and curd after oilation over head and body and then going for intercourse with female will cause this sanni.
- ➤In this sanni, vatham is aggravated and vitiated along with pitham.
- They will combine and cause increased sweating, and reddish eye.
- There will be also the signs and symptoms of vatha pitha sanni and kills the patient.

Common signs and symptoms:

During hyper pyrexia condition, the three humors vitiates or decreases altogether results in

- **≻**Insomnia
- >Chillness of extremities
- ➤ Mental disorientation
- ➤ Blabbering speech
- Always touching the cloths
- ➤ Singing and dancing, running away from bed.
- The body strength reduces day by day, and the person become unable to open the eyes, speak, breathlessness, sputum in throat, dimness of vision, chillness of nasal bridge and deafness.
- The breath cycle changes, sweating, chillness of extremities, are also shown by the patient.



Kuttraverupadukal - Pathogenesis:

"Thirithoda karanamintri sanni varathu" -Theran

All the three humours are vitiated or reduced altogether, or with hyper predominance of kapham.

➤ Regarding vayus,

abanan is vitiated, resulting in diarrhea, or retention of stools, like this **udhanan** is also vitiated resulting in vomiting, hiccough, belching, thirst, occurs.

Vyanan function is vitiated resulting in chillness, sweating increased or decreased, circulation of blood.

Samanan derangement leads to deficiency of nourishment to the body.

Because of all the 4 deranged vayus, finally **pranan** is adversely affected.

Naadi nadai:

All the 3 humors from its normal ratio vitiates altogether describes muppini.



Naadi nadai:

All the 3 humors from its normal ratio vitiates altogether describes muppini.

- If **kapha nadi** is increased twice fold from its normal along with pitha nadi which increaseone fold from its normal, sanni occurs.
- If **vatha nadi** is perceived, similar to hen's walk, that is vatha muppini.
- If **pitha nadi** is vitiated in combination with vatha nadi, it feels like single pulse.
- Sanni vatham occurs. ❖ Vatha vali muppini occurs when vatha nadi is hyper predominant.



Line of treatment:

As muppini deranges all the 3 humours, and vayus expect pranan, the body strength is very much reduced. So the deranged humour must be reduced with higher medicines.

As kapha is destructive force, its vitiation should countered by administrating medicines for eye, nose and vertex by following the quote:

"Setrappa seethamai thudaithu"

- **External application like ottradam, patru, sweating** should be administered also.
- Apart from this, depending on the condition, **emetics**, **purgatives** are given.
- **Eye medicines adviced for nose, pattru** given for fever victims, can also be given in sanni conditions.



Medicines

- **❖** Boopathy mathirai
- ❖ Poorana chandirodaya mathirai
- **❖** Thalaga mathirai
- **❖** Ananda bhairavam
- * Kasthoori mathirai
- **❖** Bhramastra mathirai
- ❖ Nagapara mathirai

- ❖ Sravana mathirai
- **❖** Allayutha mathirai
- ❖ Mohanasthra mathirai
- ❖ Arthra santhiriga mathirai
- * Karooda mathirai
- ❖ Akkiyenthira mathirai
- ❖ Vayu vathira mathirai



- Medicines disclosed in Theran sekarappa can be administered according to the conditions with proper adjuvants.
- This can be treated by giving **tablets like pasupathastram**, along with suitable adjuvant and pathyam.
- 13 types of sanni according to Yugimuni can be treated by the 12 bhairava tablets and is described in Siddha vaidya Thirattu.

B. Parpam /chendoorams

Rasa parpam

C. Kudineer

1. Veppam pattai is coarsely powdered ,squeezed with water,dried till kuzhampu patham, to this, athimathuram, elam ,chukku, induppu , kothumalli, milagu, kadukkai, all equal quantity taken, grinded into paste,with puliyam pattai juice, mixed with above kuzhampu.

Dose: A small quantity is applied in the tongue, relieves symptoms of kapha dosha and symptoms of pitha dosha like hypersalivation, tongue dryness, thirst.



2. Sittramutti, sirukurinjani, nannari, peramuttu, nilavambu, koraikkizhangu, chukka, seenthil thandu, all 2 kazhanju.

These are pounded well and add 2 padi water, boiled and reduced two 1/8.

Filtered and can be used in dose of 1 azhakku by mixing it with small quantity it with small amount of thippili powder and honey.

3. Chukka ,thriphala, mampatta, thamarai valayam, kostham ,vetppalai arisi, pei pudal ,pei peerku,iruveli, kothumalli, parpadagam ,neithal kizhangu, vilamichai, munthiri pazham, peerechu, devadaram, ilippai poo, korai kizhangu, kadugu rohini, pankampalai, sirukanjori-all 2 kazhanju, these are pounded well and add 2 padi water and boiled and reduced to 1/8, filtered and can be used along with honey and thippili powder. This will cure vali muppini.

II. Thalaga parpam

III. Velli padana parpam

IV. Muthu parpam

V. Pavizha parpam

VI. Gowri adalai parpam



Rana sanni – treatment

1. Tablet for rana sanni:

Nabi + Gandhagam + Rasam + Aritharam + Perungayam - Each araikkal palam Vaalam – veesam palam are taken in a kalvam and grinded with palm toddy,cow's urine and white kadukkai kudineer 3 days each.

Then it is again ground with murungai pattai juice, adathodai juice, palasu pattai juice, each for 3 days. That is, for 18 days, it should be ground and then made tablets in **the size of green gram** and dried in sunlight. **Adjuvant :**For **iyarkai ranasanni with iluppai nei, For serkkai rana sanni,chemmariyadu nei,** Kadum pathiyam should be followed.It should be given for 3 weeks with one day gap for each week.

1. External medicine for ranasanni:

Mezhugu, kunguliyam, venthayam, athi pisin, mam pisin, kalippakku, perungayam, venkuntrip paruppu, kazharchip paruppu each 1/4 palam.

Ottaka kozhuppu, mayil kozhuppu- each 1/8 palam.

All these are ground well and heated with coconut oil and then it is cooled, After it get solidified, it should be kept in the skin of dog for 1 month.

It can be applied externally in the wound which is in the oozing stage.

It will heal the wound without scars and any discoloration.

Pathiyam for Rana sanni - Diet Regimen:

- The wound will heal within six days, if the above said medicine is applied.
- Pathiyam should be continued for 6 days more.
- Kadugu, kollu, ell, milagu, karakkaranai, kathiri, butter milk, surai, mozhai kanji, milk, ilaneer, sugarcane, perungayam, nei, pukai iali, kanja, sexual intercourse, etc. should beavoided. Otherwise the disease will be get aggravated.



S. N o	Types of sanni	Days to taken to be cured	Tablet	Adjuvant	Tablet grinded by
1	Santhiga sanni (Keelvatha sanni)	7	Manohara bairavam	Honey	Bile of Donkey
2	Pralapa sanni (Pithatral sanni)	14	Karuniya bairavam	Thippli decoction	Bile ofPig & Peacock
3	Simmaga sanni (Naa vatha sanni)	16	Siddha bairavam	Thippli powder + Honey	Bile of Fish
4	Siddha vipramma sanni (Sithathai mayakum sanni)	21	Madana bairavam	Thirikadugu decoction	Bile of Cow
5	Thanthrika sanni (Asakthi vatha sanni)	25	Bootha bairavam	Honey	Bile of Cat
6	Karniga sanni (Sevi moola sanni)	90	Kalyana bairavam	Tender coconut water + Jaggery + Milk	Bile of Fish
7	Pukna netra sanni (Kann idukku sanni)	8	Vitharana bairavam	Thirikadugu decoction	Bile of Fish
8	Anthaga sanni (Mudivai undakum sanni)	10	Vijaya bairavam	Boiled tender coconut water	Bile of Dog
9	Ratthatavi sanni (Raktha vanthi sanni)	10	Sannibaatha bairavam	Thippili powder	Bile of Buffalo, Peacock & Fish
10	Ruthraga sanni (Udal kaduppu sanni)	12	Sankara bairavam	Honey	Panja moola decoction
11	Kanda kupsa sanni (Kandakurukkal sanni)	13	Suvasantha bairavam	Ginger juice	Bile of Pig
12	Abinniyasa sanni (Muppini sanni, Thega viyaparangalai olikum sanni)	15	Karavala bairavam	Tender coconut water	Bile of Dog
13	Seethanga sanni (Saravanga seethala sanni, Seetha vatha sanni)	15	Aanantha bairavam	Triphala kudineer	Bile of Cobra

