

JANUARY 2018

## PPU

## Dr. D. Y. Patil College of Ayurved and Research Centre

Pimpri, Pune-411018



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## Aplied aspect of Majja Sneha in retinal Deformities.

#### Vachan Prerana Din

#### INTRODUCTION-

Ayurvedic basic principles are the firm base of this science. The concepts of Ayurveda are interlinked. On the basis of this, one drug can be applied with multiple point of view. So it's our duty to study the granths (basic text)thoroughly, to give appropriate treatment. Here an attempt made to give a new point of view in the treatment of some retinal deformities.

#### **Review of Literature**

With focusing on the following points here we highlight this relation which has applied aspect in treatment of retinal deformities.

#### • Majja mala –

When there is pachan kriya ie. digestion of Majja takes place, two products are formed. The waste products are formed. The essence product of Majja dhatu is shukra dhatu. The waste product i.e. Majja mala is described as sneha of akshi – twaka witta ( exudates of eyes and skin).

#### • Majja dhara kala

In Nibandha sangraha(commentary on Sushrut Samhita)the pitta dhara kala is also known as Majja dhara kala.By this reference the relation between pitta dosha and Majja dhatu is given. The Alochaka pitta sited at netra which is responsible for its normal functioning.

#### Symptoms of Majja kshaya and Majja vrudhi -

When there is deformities taken placed in Majja dhatu, the Netra Gaurav( heaviness at eyes) is mentioned in Majja vrudhi lakshana and Timir (black out) in Majja kshaya. These references helps to mention a clear relation between Majja dhatu and netra with respect to pathological point of view.

#### • Netra sharir-

There are 6 patal (layers) in the Netra. The most internal patal is named as asthipatal. In Ayurvedsa the function of Majja dhatu is puran means feeling the pores of bones with Majja sneha<sup>6</sup>. Majja dhatu also helps in normal functioning of vatavaha nadi(nervous system) According to modern anatomy of eye the retinal layer is the most internal layer and the optic nerve is spread through retinal layer, So the asthi patal of netra can be correlated with retina.

• Retinal deformities with special reference to Asthipatal gat vyadhiThe shalakya tantra is Well explained in shushrut samhita. The Timir
(blindness)vyadhi is explained in asthipatal gat vyadhi. The
shleshmavidagdha drusti has symptom naktandhya (night blindness)which is
prensnt in retinal degeneration.

#### • Applied aspect of Majja sneha in retinal deformities-

While explaining the treatment of above diseases there are following references in which the Majja sneha is used in preparation of anjanas.

### 1. Sarva Timirhara anjana –

In this preparation the content should keep in bones of night rider and keep it in running water for one month. So it is used in all kinds of Timir.

#### 2. Harenadya anjana –

Harenu, Pippali, Ela, liver of goat and Majja sneha of goat is used to prepared this anjana which is useful for shleshmavidagdha drusti.

#### **Conclusion**

This efforts are mainly focus on the applied aspect of our basic principles in the treatment of any diseases. With the review of literature the relation between Majja dhatu and Netra especially with retina is given. This helps to give the applied aspect of Majja sneha in the treatment of retinal deformities. So the Majja sneha (bone marrow of animals) can be used in different vidhis related to Netra like anjana, putapaka, aschotan .

Dr. Ashwini Kumar Patil Samhita –Siddhanta Dept. (Ass. Prof.) Dr. D. Y. Patil Ayurved college, Pimpri Pune

## **International conference for Disease Free Society**



Dr. D. Y. Patil College of Ayurved & Research Centre Pimpri, Pune, organised International Ayurved Conference on 14 & 15 January 2018 in collaboration with International Ayurved Academy. The main Aim of this conference was preservation of Health through Ayurved. There were 560 participate from worldwide .The Inauguration was done by Hon'ble Dr. Shripadji Naik , Union Health Minister for Ayush at 11.30 am on 14<sup>th</sup> January 2018

Dr. P.N. Razdan ,Vice Chancellor of Dr. D. Y. Patil Vidyapeeth (Deemed to be University Pune ), Dr. Somnath Patil (Secretary of Dr. D.Y. Patil Vidyapeeth Society Pune ), Dr. Jose Ruye (shudha Dharma Mandal Brazil), Dr. B.P. Pandey (Principal of Dr. D.Y. Patil Ayurved College), Dr. Subhash Ranade, Dr.Mrs.Sunanda Ranade (Chairman and Vice Chairman of International Ayurved Academy ) graced the occasion..The programe was anchored by Dr. Taware & Vote of thanks were presented by by Dr. Dipankar

For this conference many Doctor, Researchers, students were present from America, France, Rumania, Portugal, Brazil, Nepal & India. Total 153 paper presentation & 21 poster presentation were done by P.G. Student, Lectures & Doctor. Total 7 pharmaceutical companies displayed their stalls.

## National workshop organized by Dravyaguna Dept.







Department of Dravyaguna organized Two days National Workshop on Cultivation, Conservation & Phytochemical study of Medicinal Plants on 22<sup>nd</sup> and 23<sup>rd</sup> Jan.2018.

The workshop was inaugurated by the hands of Dr. Manoj Nesari, Chief Guest, Adviser (Ministry of AYUSH, New Delhi) by lighting the lamp & Dhavantari Poojan.

Delegates came from various states like Karnataka, Keral, Haryana, Madhya Pradesh & Maharashtra.

The participants were guided by eminent speakers-

Dr. Tanuja Nesari, Pof.& HOD (AIIOA, Delhi), Dr.Shirke (Pune), Dr.Kadus (Pune), Dr.Bhujabal (Pune), Dr. Thomas (Pune) on 22<sup>nd</sup> Ja.2018. Dr.R.N.Acharya (Prof.IPGT & RA Jamnagar), Dr.S.Ajayan (Asso.Prof.Coimbature, Tamilnadu.) ,Dr. Devkule (Dept.of Boatany, S.S.P.,Pune), Dr. Anil Kale (Asso. Prof. Dept. of Botany, State level biochem centre, Rahuri ), Dr.Pawar(MPKV, Rahuri), Dr.Dodke Prof. Dept.of Botany, State level biochem centre, Rahuri delivered lectures. On 23<sup>rd</sup> Jan.2018.Dr.B.P.Pandey (Chairperson, Dr. D. Y. Patil college of Ayurved & Research centre ,Pimpri Pune), Dr.Chitlange (Principal, Inst.of Pharm.Sciences & Research, Pimpri, Pune), Mr.Pawar (MSMPB), graced the occasion organizing committee members –Dr.J.V.Chagade (Organizing secretary, Prof. HOD Dravyaguna), Dr.N.A.Ghangale (Asso.Prof. Dravyaguna), Dr.Shirkande (Asst.Prof. Dravyaguna), Dr.Rupali Patil (Asst.Prof. Dravyaguna) took efforts to make

the workshop successful.

## Research Methodology Workshop



Dr. D. Y. Patil College of Ayurved organized Research Methodology Workshop from 7<sup>th</sup> to 9<sup>th</sup> Feb 2018. Total 92 participants took part in the workshop. 24 eminent experts conducted very knowledgeable and interactive sessions in this workshop.

This workshop was organized in collaboration with MET, MUHS. Dr. D.G. Dipankar coordinated the workshop. Faculties Dr. Kamble. Dr. Waghmare, Dr. Bawa, Dr. Udmale, Dr. Deshpande helped to make the workshop successful.

# National workshop on sterilization & Biomedical waste management



National workshop on sterilization & Biomedical waste management was organized by Shalya & Shalakyatantra Department on 18/02/2018.Total 208 delegets were present for the seminar.

For inaugural function Dr. J. S. Bhawalkar sir & Dr. B. P. Pandey sir were present as chief guest & President Dr. Amrute gave a welcome speech and Dr. Jondhale gave vote of thanks. Dr. Jyoti Gokhale & Dr. N. Krishnamurti were guest

For valedictory Dr. Veerayya Hiremath was a chief guest for prize distribution of paper and poster presentation.

#### **VEDTARANG KALAWANT**

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## **Annual day 2017-18**



The Annual Day named as **VEDTARANG – KALAWANT** was organized on 26<sup>th</sup> February 2018. The programme was started by offerningprayer to Lord Dhanwantari. The delegates were felicitated by the hands of student council committee. Annual Report was summarized by Sagar Dherange (General Secretary) & Prasanna Gaikwad(Sports Secretary). The student who gave excellence performance in & out of college from Academic , Cultural , Sports & Research field were awarded in prize distribution ceremony. The prize distribution ceremony was followed by delicious lunch.

At 1.30 pm, the cultural programme started with Ganesh Vandan performed by 4<sup>th</sup> year UG student. This year more than 65 performances which includes Group Dance, Solo Dance, Duet Dance, Singing, Drama & Fashion Show were performed by the students. A Group Dance based on Yoga Theme from Bhosari Orphanage School was centre of attraction of the event. Best performances were awarded with trophies & certificates at the end of the event.

Event Designed & Organized By
Student Council In Charge - Dr Sheetal Roman
Cultural Committee In Charge - Dr Sheetal Rasane
Sports In charge Dr Amar Kamble, NSS In charge
Dr Prakash Mane, Student Secretary - Nilam
Sambre, Prasanna Gaikwad, Tejal Yeole,
Shubham Mandwe Pooja Kadu, Pratik Joshi,
Priyanka Talmale, Sagar Dherange, Hon. Dr. B.P.
Pandey Ex Prinicipal Hon. Dr. Medha Kulkarni
Vice Principal of our college graced the event
along with facility faculties and parents.

## **World Women Day**



Dr. D. Y. Patil College of Ayurved & Research Centre Pimpri, Pune celebrated 8<sup>th</sup> March 2018 women day in the campus by conducting various competitions, programs, lectures on cervical and breast cancer.

A free camp for detection & screening of cervical & breast cancer was arranged at the hospital from 1<sup>st</sup> March -8<sup>th</sup> March 2018. Dr. Lad gave cancer awareness lecture held at yavalewadi, health camp. 137 patients took the benefit of this camp.

On 8<sup>th</sup> March 2018 Dr. Neeta Mahesekar spoke on lifestyle disorders, breast and cervical cancer at Dr. D. Y. Patil Pharmacy College. 174 women were present. Dr. Snehal, Dr. Shreya I<sup>st</sup> year P.G. of swasthvritta department explained diseases in women, Dincharya, Diet, at Suryoday Sanstha, Indira Nagar, Khadki.

On the campus of Dr. D. Y. Patil Ayurved college, Rangoli, Essay writing, painting, poster competitions were held. Dr. Nitin of streerog Department was awarded first prize in essay competition, Dr. Jaydip Patil for poster competition.

Swasthavritta dept. conducted free obesity camp where in B.M.R. & B.M.I was checked. Total 170 women were present for women day program which ended with free distribution of medicated milk with shatavari.

## **National Safety Week**



Dr. D. Y. Patil Ayurved College & Research Centre Pimpri Pune organized NSS camp from 4<sup>th</sup> -10<sup>th</sup> March 2018. On this occasion lecture series & free health check-up camps were arranged by hospital.

On 5/03/2018 Dr. Dipankar gave a informative lecture about skin problem, Diabetes, Blood pressure, communicable disease & varicose vein at Sumangala Engineer Company.

Similarly Dr. Pallavi Jagtap spoke on Industrial Hazards and Dr. Anand Kale on ENT problems. Workers benefited from the free camp of ENT arranged on 9<sup>th</sup> march 2018. Total 26 workers benefited by the lectures .

## **Report of Institutional Ethical Committee**



Institutional Ethics Committee was held on 13<sup>th</sup> & 14<sup>th</sup> March 2018 as per the guidelines & ICMR. PG 1<sup>st</sup> year students & faculties presented their Research protocol. Suggestions were given by the committee. Committee was chaired by Dr. Ramesh Bhonde (Director Research DPU).

## **World Health Day**





World Health rally was conducted on 7<sup>th</sup> April 2018 on behalf of world health day by Dr. D. Y. Patil Ayurved College & Research centre in Phulenagar.

Health with cleanliness in every house was the slogan of health rally Dr. Nilima Amrute spoke on the above topic. Dr. Mangesh Udmale elaborated on mental & physical health. Dr. Apeksha 1<sup>st</sup> year P.G. Swasthavritta Department explained about diet to maintain health. Dr. Sujit 1<sup>st</sup> year P.G. Shalakya Department spoke about maintaining eye care, Dr. Renuka spoke on ENT problems. (Eye, Nose and Tongue ). 60 students from NSS were present. Tips were given to all IPD patients on health, cleanliness, Ritucharya.

## **DPU NITE 2018**



The DPU NITE was organized on 30<sup>th</sup> March 2018. The DPU NITE was based on the Theme - Universal Health Coverage. Our college participated in Group Dance & Solo Dance Competition for the same event. Dr Ankita Pawar was awarded with 1<sup>st</sup> rank in solo dance competition & our college students got 1<sup>st</sup> rank in group dance competition too. Dhananjay jori & Prathamesh Kashikar were awarded with 1<sup>st</sup> runner up prize in carom competition held at Urjaa Sports DPU. The whole program was under guidance of Dr Sheetal Roman, Dr Shital Rasane & Dr Kamble.

Hon. Dr. P.N. Razdan(Vice Chancellor DPU), Hon. Dr. Suryakar (Registrar DPU), Hon. Dr. Tushar Palekar (Student Council Incharge DPU), Hon. Dr. B.P. Pandey (Advisor Dr D Y Patil College Of Ayurved ), Hon. Dr. Medha Kulkarni (Principal Dr D Y Patil College Of Ayurved ) Hon. Dr Khurshid Jamadar (Organizer DPU NITE) graced this program.



