

RUDHIRAM

A NATIONAL SEMINAR ON A BETTER LIFE TOWARDS SICKLE CELL DISEASE WITH AYURVEDA

JANUARY 5TH, 6TH & 7TH 2017

REPORT

A National seminar on a better life towards sickle cell disease with Ayurveda titled RUDHIRAM was organized by Parul institute of Ayurveda, dated from 5th January, 2017 to 7th January, 2017. The brief report of the proceedings is as follows:

The preparatory works for this event begun couple of month before considering the importance of sickle cell disease prevailing in society and due to its high morbidity and mortality rate in the region; sickle cell disease was selected for national conference for precise discussions and outcomes. The Goal of our National Conference was to create awareness about the disease and its crisis, prevent the risk of having SCD, trying to improve the quality of patients affected with disease and also to treat the mankind in a better way with Ayurveda. So, we had to set a spectrum of targets to meet our goal.

Selecting the title was a hurdle at the initial phase. As Sickle cell disease tends to be an Anukta vyadhi (which means not directly mentioned in classics) and a precise term was difficult to be scanned from Ayurvedic literature, so we started measures to coin the title. Several suggestions came but finally we had to put a synonym of Raktha, RUDHIRAM. The title RUDHIRAM started swarming throughout the country within a short span of time reaching all the Ayurvedic fraternities and other medical faculties. We received a warm response from students, teaching faculties and practitioners throughout the country enquiring about the national seminar. For registration of seminar and to disseminate the information regarding updates of the seminar we created a platform to public

through various social media networks. Registrations arrived immediately after the notification within short span of time to the committee. We received registration from more than 150 delegates from outside and more than 200 in-house delegates which includes undergraduates, postgraduates teaching faculty and practitioners, not just from the field of Ayurveda, but also from different system of medicines. We received 125 scientific papers, which were scrutinized for the sessions. We also received 27 posters from undergraduates and post graduates.

Several committees were formed for conduction of the event. They were headed by a coordinator. Regular meetings were conducted to update the status for organizing the National Conference. Minutes of meetings were prepared to overlook the progress.

The next target was to pick the finest of the scholars from different parts of the country. We had long discussions with experts in the field of Ayurveda and other medical systems for acquiring those who have performed studies and research works in the field of Sickle cell disease. Finally we confirmed eight eminent scholars from different health care systems.

There is an old saying that “Well begun is half done”. Our next target was to find a right personality to inaugurate RUDHIRAM and to motivate the young minds regarding the importance of attending the National conference, by delivering keynote address. And we were fortunate enough to have a dynamic personality from the field of Ayurveda, **Director of AYUSH, Government of Maharashtra, Dr. Kuldeep Raj Kohli.**

For gracing the valedictory function, it is our pleasure to have Dr. Kandarp Desai, Director, Indian System of Medicine and Homoeopathy, Gujarat State.

5th January, 2017

The event kick started on 5th jan 2017 with the inauguration of scientific poster presentation competition. Dr. H S Vijaykumar registrar parul university inaugurated the poster presentation in presence of Dr.Girish T Kulkarni Associate professor dept of Rachana shareera, Sumathibhai Ayurved college Hadapsar, Pune, Dr.Krishna kant shiromani Assistant Professor Dept of pathology and head of blood bank Parul Institute of Medical science & Research, Dr.BG Kulkarni principal PIA & R.

27 scientific posters were presented by undergraduates & post graduates on various dimensions of SCD from different institutes & departments. The competition was judged by Dr. K K Shiromani & Dr. Girish T Kulkarni. Event winded up by high tea followed by delicious dinner at night.

6th January, 2017

Second day i.e. 6th Jan 2017 followed by breakfast event begun with the formal inauguration by lighting lamp & invocation. All the dignitaries assembled were felicitated. Theme of the event was delivered by Dr. Harish Soni chief organizing secretary of Rudhiram. Inaugural & keynote address was delivered by Dr. Kuldeep Raj Kohli director of Ayush Govt of Maharastra.

Dr. S L Kate In charge & emeritus medical scientist, Maharashtra Arogya Mandal's sickle cell project, Hadapsar Pune highlighted the importance of SCD in tribal community. Dr. H S Vijay kumar Registrar of parul university delivered the presidential address and also appreciated the conduction of seminar on the topic sickle cell disease & conveyed regards on behalf of Dr. Devanshu Patel, President Parul university. He also briefed about the importance of attending such events and creating awareness among common people regarding SCD. It was followed by vote of thanks from Dean Faculty of Ayurveda, Dr. Hemanth Toshikhane. The whole inaugural ceremony was

mastered by Dr. Ajith Wahane, HOD Dept. of Rachana Shareera and Dr. Rabiya, Post graduate scholar, Dept. of Shalya Tantra.

The formal function was followed by scientific sessions.

Session began with Dr. Vibha Naik, Onco haematologist hailing from Vadodara. She explained about form, origin, inheritance pattern, pathophysiology, screening and diagnosis and management according to contemporary science.

It was followed by scientific session from Dr. Girish T Kulkarni associate professor Dept of Rachana Shareera, Pune. He highlighted about Ayurvedic understanding of SCD & its management with poly herbo mineral preparation. He also furnished details regarding the free camps conducted for screening & counselling patients suffering from SCD. Also he shared information regarding the amenities given by sickle cell davakhana (outlet for supplying medication & other amenities for patients suffering from SCD.)

Next speaker was Dr. S L Kate in charge & emeritus medical scientist, Maharashtra arogya mandal's sickle cell project, Hadapsar, Pune who enlighten the delegates with the scientific research works conducted by him in the field of sickle cell disease. He highlighted regarding the genetic mutation & the molecular mechanism behind the sickling of RBC. He also discussed regarding the relevance of early diagnosis, screening & counselling of affected individuals' in order to prevent occurrence of SCD for the future generation.

Post lunch session started with Dr. Atul Desai. Physician, Dhanvantari clinic Ayurveda health care & research centre, Vyara, Gujarat. He mentioned about efficacy of poly herbo mineral formulation T-Ayu -HM Premium on SCD. Also explained about pathophysiology of SCD with special reference to Ayurvedic understanding of janmabalapravrutta pandu. He mentioned about constituents efficacy & mode of action of T-AYU-HM Premium-A newly formulated

medicine exclusively for SCD, invented & developed by Dr. Atul Desai & Team. He also shared success stories regarding the management of SCD With same formulations.

Last session of the day was of Dr. Krishnkant Shiromani Assistant Professor, department of pathology and head of blood bank, Parul Institute of Medical Sciences and Research, Parul University. He briefed about the medical history with reference to SCD, pathophysiology, prevalence and highlighted the molecular basis of disease leading to spectrum of signs, symptoms and complications. A detailed understanding was furnished to the delegates regarding the diagnosis and laboratory investigations. The lecture was truly enriched with knowledge.

Scientific sessions of day one were followed by paper presentation competition. They were conducted in PIA, in different lecture halls. There were a total of four sessions in second day chaired by elite panel of scholars from the field of Ayurveda.

First session of scientific paper presentation competition included 26 presenters, chaired by Dr. KB Roy and Dr. Jyoti Kumbar.

Second session of scientific paper presentation competition included 26 presenters, chaired by Dr.Rita M and Dr.Niranjan.

Third session of scientific paper presentation competition included 12 presenters, chaired by Dr. N. J. Trivedi and Dr. Veena Kaale.

Fourth session of scientific paper presentation competition included 26 presenters, chaired by Dr. Sunil Joshi and Dr. Aparna B.

From all sessions first and second papers were selected.

Paper presentation competition was followed by cultural extravaganza in the central auditorium. It dinned an entertainment feast to delegates by students

from PIA. The day ended with dinner. Whole scientific session was anchored by Dr. Satish, Reader, Dept of Shalya Tantra, PIA and Dr. Aparna B, Reader, Dept of Swastavritta.

Third day, 7th January, 2017

The scientific session begun in central auditorium by Dr. Ram Shukla, Asst. Prof. Upgraded Dept. Of Panchakarma, Govt. Akhandanand College and Ayurveda hospital, Ahmedabad, Gujarat. He spoke regarding pathophysiology, genetic mutation leading to SCD. Especially panchakarma intervention in improving health status in SCD patients.

This session was followed by Dr. Paresh T. Patel Prof. Dept. Of Materia Medica, Jawaharlal Nehru, Institute of Homeopathy, Parul University, Vadodara, Gujarat. He described understanding of SCD in lines of principles of homeopathy, cause of SCD, constitution and counteractions. He shared his experiences in treating and improving the quality of life and extending life span in SCD patients.

The scientific session was followed by oral paper presentation competition in central auditorium. It included 23 paper presentations chaired by Dr. Sameer Naik and Dr. Sharad Chandra Dave.

This session was followed by lunch.

Post lunch session begun with talk from Dr. Sameer Naik Prof. Dept. Of Kayachikitsa, Hubli Ayurveda Seva Samiti's Ayurveda Mahavidyalaya and Hospital, Hubli, Karnataka. He enlighten the delegates in comprehending the scope and limitations of Ayurveda in the treatment of SCD with special reference to pain management and sickle cell crisis management. This was the last session of the scientific deliberations from the guest speakers. Scientific session was anchored by Dr. Jyoti K, Reader, Dept of PTSR and Dr. Niranjana, Reader Dept of Kayachikitsa PIA.

Valedictory function begun with the prayer & lighting the lamp. Welcome address & introduction of the guests conducted by Principal of PIA & R Dr.BG Kulkarni. Chief guest of the function was Dr.Kandarp Desai, Director, Indian system of medicine & Homoeopathy, Gujarat state, Gandhinagar. Dr.Hemanth Toshikhane, Dean, PIA & Dr.BG Kulkarni were other dignitaries on the dais.

This was followed by briefing the report of Rudhiram National seminar which was done by Dr.Sachin.Deva, Organizing secretary, Asst Prof, Dept of Roga Nidana, PIA. Report reading was synchronous with the video clip of three days event in back screen.

Chair & Co-Chairpersons of all scientific sessions were honoured with the memento awarded by Dr .Kandarp Desai. Best paper & poster presentation awardees were awarded to the students. It was followed by the opinion about the seminar from the other college students and also from the Ayurvedic practitioner from Malaysia Dr.Kalpana. She conveyed her thanks to all members of Parul Ayurveda college & also Parul university for conducting such a wonderful seminar on such a critical topic. She also shared her experience of practice abroad.

Felicitation of chief guest was done by Dr.Hemanth Toshikhane sir & also Dr.BG Kulkarni sir. This event was followed by the valedictory speech of the chief guest of the function. Sir mentioned about the importance of SCD and also appreciated the topic taken for the seminar because of its existence in Gujarat state. Sir also mentioned about the challenges Ayurveda doctors face while treating the patients in society. Dr.Hemanth Toshikhane sir also addressed the gathering regarding the disease its prevalence and also the importance of awareness among individuals primarily the motto behind selecting SCD as a seminar topic. This was followed by vote of thanks by Dr.Vaidehi Raole, HOD, Dept of Shareera Kriya, PIA.

Ends are not bad things, they just mean that something else is about to begin.
National Seminar on a better life towards sickle cell disease with Ayurveda
RUDHIRAM closed with the National Anthem.

Best Paper Awards:

Session 1

1st Dr.Janhavi.Patharkar, PIA Vadodara

2nd Dr.Devanshi Pandya, PIA Vadodara

Session 2

1st Dr.Dhimanth Bhat, PIA Vadodara

2nd Dr.Md.Nihaluddin.S, PIA Vadodara

Session 3-Teachers paper presentation and no prize were allotted.

Session 4

1st Dr.S.V Dinass kumar, PIA Vadodara

2nd Dr.Jayesh Purohit, PIA Vadodara

Session 5

1st Dr.Gauridutt Mishra,IPGT&RA

2nd Dr.Jyoti.T, PIA Vadodara

Best Poster Presentation

Post graduates:

1st Dr.Subhodh Pandey, PIA Vadodara

2nd Dr.Minal Vaidya, PIA Vadodara

Under graduate: 1st Soni.Yesha , PIA Vadodara