

# Schedule

## Plenary Sessions on August 6, 2017 @ Main Conference Hall

Time	Plenary Session One - Integrative Medicine: Definitions, Protocols and Regulatory Hurdles	Speakers
8:40	Prayer	
8:45	Opening Remarks	Dr. Shantikumar V Nair
8:50	Evidence Based Integration of Ayurveda and Modern Medicine	Dr. M. Vijaya Kumar
9:05	Integrative Medicine: Ground Realities, Challenges and Journey into the Future	Dr. P. Ram Manohar
9:20	Remarks of Chairpersons	Dr. Darshan Shankar, Smt. Shailaja Chandra
Time	Plenary Session Two - Integrative Clinical Practice: Musculoskeletal Diseases	Speakers
9:45	Methodology for testing Ayurvedic Therapy in Rheumatoid Arthritis: Are we ready?	Dr. Daniel E Furst
10:05	Comparative Effectiveness of Ayurveda and Conventional Care in Knee Osteoarthritis - a Randomized Controlled Trial	Dr. Christian Kessler
10:20	Remarks of Chairpersons	Dr. Vishal Marwah, Dr. Sanjeev Rastogi
Time	Featured Plenary Lecture on Chronic Renal Failure	Speakers
10:30	Ayurvedic management of Chronic Renal Failure: A promising and supportive alternative	Dr. Shivnarine Gupta
Time	Plenary Session Three - Integrative Clinical Practice: Cancer	Speakers
10:45	Cancer: Complementary and Integrative Approaches	Dr. Jeffrey White
11:05	Integrative Oncology: A Discipline of Modern Science with the wisdom of Tradition	Dr. Ravi Mehrotra
11:20	Integrative Oncology: Opportunities, Challenges	Dr. K. Pavithran
11:35	Remarks of Chairpersons	Dr. Abhimanyu Kumar, Dr. SP Sardeshmukh
Time	Plenary Session Four - New Paradigms in Mental Health from Yoga and Ayurveda	Speakers
14:00	Neurobiology of Yoga	Dr. BN Gangadhar
14:15	Promoting mental health in chronic disease: the advantages of an integrated perspective	Dr. Antonella Delle Fave
14:30	Opportunities, Challenges and Road Map for Integrative Approach to Mental Health	Dr. N. Dinesh (Chair)
Time	Plenary Session Five - Clinical Experiences in Integrated Cancer Care	Speakers
14:45	Need for Integration in Oncology	Dr. Arvind Kulkarni
15:00	Integrative Approach of Cancer Treatment	Dr. Vineeta Deshmukh
15:15	Clinical Experiences in Cancer to Evolve Drug Research Approaches	Dr. Narendra Bhatt (Chair)
Time	Plenary Session Six - Clinical Experiences in Neurodegenerative Diseases	Speakers
15:45	Ayurvedic Pathological States of Parkinson's Disease	Dr. Gopakumar
16:00	Neurodegenerative Diseases: Early Intervention and Management Strategies	Dr. L Mahadevan
16:15	Clinical Experiences in Integrative Practice	Dr. Geethakrishnan (Chair)

## Parallel Sessions on August 6, 2017 @ Lecture Hall One

Time	Parallel Session One: Oncology	Speakers
14:00	Role of Ayurveda in Cancer: Cure or Care?	Dr. JLN Sastry (Chair)
14:15	Current Integrative Oncology Practices in Kerala	Dr. Vijith Sasidhar (Co-Chair)
14:30	OA44 Manohar Gundeti, Amrish Dedge, Govind Reddy and Srikanth N. Integrative (Ayurveda) Oncology: Where we are and Way ahead	Dr. Manohar Gundeti
14:40	OA02Rajesh K Singh, Vinamra Sharma, Anil K Singh and Santosh K Singh. Cytotoxicity and Apoptosis induction of Bioactive fraction of Amooro rohituka Bark in Human Colon Cancer, HCT-15 Cell line	Dr. Rajesh K Singh
14:50	OA5 Vinamra Sharma, Sahabjada Siddiqui, Rajesh Kumar Singh, Md. Arshad and Anand Kumar Chaudhary. Kajjali as a potent Anti-leukemic and Apoptosis inducing Ayurvedic Drug in Chronic Myeloid Leukemic Cells; K562 Cell Line	Dr. Vinamra Sharma
15:00	OA38 Paras Golecha, Siddhisha Kurve and Sheela Pargunde. Assessment of Trailokyasundar rasa- a herbo mineral formulation for its efficacy against chronic myeloid leukemia in an in vivo model.	Dr. Paras Golecha
15:10	OA45 Serene Xavier, Sundaram K.R., Dilip Panikar, Shantikumar Nair, Krishnakumar Menon and Lakshmi Sumitra Vijayachandran. Molecular analysis of Epidermal growth factor receptor (EGFR) gene expression in different grades of gliomas: Critical oncogene for therapy using medicinal plants	Serene Xavier
15:20	OA49 Sameer Gore, Dhananjay Deshpande, Sushama Bhuvad, Pradnya Tilekar, Sanjog Awalkanthe, Bhuvnesh Sharma, Sadanand Sardeshmukh and Vineeta Deshmukh. Effectiveness of adjunct Ayurvedic treatment in cancer control, and improving well-being in rare and advanced cancers	Dr. Sameer Gore
Time	Parallel Session Four: Oncology, Hematology	Speakers
15:45	Palliative Medicine and Ayurveda	Dr. Sanjay Pisharodi (Chair)
16:00	Ayurvedic Intervention in oncology in purview of Epigenetics	Dr. Pooja Sabharwal (Co-Chair)
16:15	OA54 Rabinarayan Tripathy and Susmita Priyadarshinee Otta. Understanding Cancer In Ayurveda And Its Integrative Management	Dr. Rabinarayan Tripathy
16:25	OA50 Shweta Gujar, Sadanand Sardeshmukh, Vineeta Deshmukh, Arvind Kulkarni, Sudha Gangal, Renuka Gayal, Swapna Kulkarni and Sushrut Sardeshmukh. Assessment of role of Panchakarma and allied procedures in management of side-effects of Radiotherapy in oral cavity cancer patients	Dr. Shweta Gujar
16:35	OA51 Abhishekh Salunkhe, Renuka Gayal, Sadanand Sardeshmukh, Vineeta Deshmukh, Shweta Gujar, Arvind Kulkarni and .Dhananjay Deshpande. Effect of Krumighna and Erandamuladi Basti Chikitsa on Quality of life in Cancer Patients	Dr. Abhishekh Salunkhe
16:45	OA52 Vasanti Godse, Shweta Gujar, Sadanand Sardeshmukh, Vineeta Deshmukh, Arvind Kulkarni, Tushar Patil, Sudha Gangal, Swapna Kulkarni and Anjali Deshpande. Effectiveness of Ayurvedic medicines in reducing adverse effects of chemotherapy and improving quality of life of breast cancer patients	Dr. Vasanti Godse
16:55	OA 53 Shrinivas Datar, Swapna Kulkarni, Nilambari Patil, Amruta Salunkhe, Suchita Vaidya, Anita Shingte, Vijay Rade, Sadanand Sardeshmukh and Vineeta Deshmukh. Role of adjunct Ayurvedic treatment in increasing disease free survival and improving quality of life in cancer patients.	Dr. Shrinivas Datar
17:05	OA32 Beena Rose P.K, Anita Patel and Asha K.V. Role of Ayurvedic management in Glanzmann Thromboasthenia -A case report	Dr. Beena Rose P.K

## Parallel Sessions on August 6, 2017 @ Lecture Hall Two

Time	Parallel Session Two: Paediatrics, Diabetes, Nephrology	Speakers
14:00	Antibacterial effect Ayurvedic herbal formulation on Methicillin-resistant Staphylococcus aureus (MRSA) in diabetic foot patients	Dr. Sintija Sausa (Chair)
14:15	Integrative Approach to Complementary Baby Feeding	Dr. Adriana Elaskar (Co-Chair)
14:30	OA31 Gayathri S Nair, Roshni Anirudhan, Mini Muralidhar, Sohini S and Lekshmi Mk. Management of Autism with Ayurveda-A CaseSeries	Dr. Gayathri S Nair
14:40	OA12 Trupti Motghare and Rakesh Kumar Nagar. Clinical Evaluation of Effect of Rajanyadi Churna on Morbidity Incidence in Primary Dentitional Age Group i.e. 6-24 Month, Against Micronutrient Therapy	Dr. Trupti Motghare
14:50	OA42 Dr. Manoj Ranjan Meher, Dr. Gopikrishna B. J. and Dr. Avnish Pathak. Integrated Approach For The Management Of Fournier's Gangrene (Kotha) - A Case Study	Dr. Manoj Ranjan Meher
15:00	OA14 Anupama J Dileep, Sundara Raman, K.Siva Balaji and Ashwini Belludi. A pre-test and post-test study to assess the effect of virechana in lowering lipid profile	Dr. Anupama J Dileep
15:10	OA08 Mansi Manish Patel, Manish V Patel, Kalapi B Patel and S N Gupta. An uncontrolled open labeled pre and post designed interventional clinical study to evaluate the effect of Ayurvedic treatment on deceleration of disease progress in non-dialysis stage iv-v patients of chronic renal failure	Dr. Mansi Manish Patel
15:20	OA21 Preethi Mohan, Abhaya Kumar Mishra. Effectiveness Of Ayurvedic Treatment In Acute Renal Failure In Bites Of Vipera russeli - Study Protocol For A Randomised Controlled Trial	Dr. Preethi Mohan
Time	Parallel Session Five: Diabetes, Endocrinology, Urology	Speakers
15:45	Dietetics in Diabetes Mellitus	Dr. Vasudevan Nampoothiri (Chair)
16:00	Integrative Ayurvedic Care in Diabetes Mellitus – Clinical Experiences	Dr. Prakash Mangalasseri (Co-Chair)
16:15	OA10 Lovelesh Gupta, Srinidhi Kumar K, Role of an Indigenous Compound with caloric diet and fixed daily regimen in Sthaulya in Childhood Obesity	Dr. Lovelesh Gupta
16:25	OA33 Lakshmy C Senan, Balaji Subrahmonyan, Shaithya Raj, Rabinarayan Tripathy. Ayurvedic assessment in management of Graves Disease - A Case Study	Dr. Lakshmy C Senan
16:35	OA34 Manish Patel, Daniel Scheidbach, Bhumika Patel, Mansi Patel, Kalapi Patel and S N Gupta. Evaluation of Ayurvedic treatment along with conventional modern anti-hyperglycemic drug in the management of diabetic sensory peripheral polyneuropathy - An investigator blinded randomized controlled trial	Dr. Manish Patel
16:45	OA47 Raghavendra Shettar, Shikha Sikri. Effect of Dashamoola ksheeravasti over Gabapentin in the management of Diabetic Peripheral Neuropathy	Dr. Raghavendra Shettar
16:55	OA30 H B Bismi, P V Anandaraman, C K Prathibha. UttaraBasti (Intravesical drug delivery) - An Effective Therapy for Chronic Urinary Tract Infection	Dr. H B Bismi
17:05	OA 48 Biju Balakrishnan, Nicky Haridas, Pallavi Menon, Jayachandran Perayil, Lakshmi Puzhankara, Rajesh Vyloppillil, Angel Fenol, Mohammed Shereef, Anuradha Bhaskar, Maya George, Reshma Suresh, Musa Paradisiaca-The Anticalculus Agent: To Explore the Unexplored	Dr. Biju Balakrishnan

## Parallel Sessions on August 6, 2017 @ Lecture Hall Three

Time	Parallel Session Three: Neurology	Speakers
14:00	Implementation of integrating allopathy and ayurvedic therapy for neurological disorders	Dr. Shyam Unnikrishnan (Chair)
14:15	Connecting Data to Clinical Predictions: Using Computational Neuroscience for bridging Modern Medicine to Ayurvedic explorations	Dr. Shyam Diwakar (Co-Chair)
14:30	OA15 Wasuki Upadhyaya, Prophylactic actions of Medhya rasayana drug- Shankhapushpi (Convolvulus pleuricaulis Chois) on Drosophila (common fruit fly) model of Alzheimer's diseases	Dr. Wasuki Upadhyaya
14:40	OA07 Kalapi Patel, Namrata Shah, Mansi Patel, Manish Patel, S N Gupta. Management of Parkinson's disease with multi-phasic multi-modal Ayurvedic treatment - an observational clinical study	Dr. Kalapi Patel
14:50	OA18 Indulekha V C, Radhakrishnan V N, Chandra S R. A Controlled clinical study to evaluate the efficacy of Ayurvedic treatment in patients with cerebrovascular accident of more than two years duration.	Dr. Indulekha V C
15:00	OA24 Bintah Salim Rakhi, C K Prathibha, K Namboothiri Parameswaran. Ayurvedic Management Which Reduced Dose Of L-Dopa And Progression Of Symptoms In Parkinson's Disease - A Case Report	Dr. Bintah Salim Rakhi
15:10	OA46 Ravi Sankaran, Ravindranath Kamath, Anandkumar A. A prospective study on the effects of Ayurvedic massage in post-stroke patients.	Dr. Ravi Sankaran
15:20	OA41 Sruthi Nambiar, James Chacko. Sensitivity of Heart Rate Variability frequency bands in a day- A pilot Study	Dr. Sruthi Nambiar
Time	Parallel Session Six: Trauma, Musculoskeletal Diseases	Speakers
15:45	Integrated approach in Trauma Care	Dr. C Suresh Kumar (Chair)
16:00	Integrative Medicine in Infectious diseases and Immunology	Dr. Uma Shankar Prasad (Co-Chair)
16:15	OA01 Elakkiya Venugopal, Sujith Subash Eranezhath, Amitava Bhattacharyya and Selvakumar Rajendran. In vitro evaluation of phytochemicals from Murivenna oil and Wattakaka volubilis leaf on fibroblast cells	Dr. Elakkiya Venugopal
16:25	OA11 Parvathy S and Shrikanth P. An Experimental Evaluation Of Chincha Cork And Seed W.S.R To Wound Healing Property	Dr. Parvathy S
16:35	OA26 Malu.S. Vimal, James Chacko, Devipriya Soman. Reduction In Score On Oswestry Disability Index In Lumbar Spondylosis After An Ayurvedic Intervention - A Case Study.	Dr. Malu.S. Vimal
16:45	OA28 Athira MP, Dr Ananthram Sharma, Prathibha Ck. Reporting The Clinical Outcome Of Bahiparimarjana Chikitsa In Combination With Active Resisted Exercise In Osteoarthritis Knee- A Case Series Study	Dr. Athira MP
16:55	OA31 Sandu Pillai, James Chacko, Krishnakumar K. An Ayurvedic management of Adhesive capsulitis -A Case report	Dr. Sandu Pillai
17:05	OA40 Dhanya K.V, M.R. Vasudevan Nampoothiri, Sasikumar V.K.. Successful Management of Ankylosing Spondylitis with Ayurvedic Interventions - A case report	Dr. Dhanya K.V

## Panel Discussion One on August 6, 2017 @ Main Conference Hall

16:30 to 17:15

### **Integrative Medicine: Policies and Strategies**

Chairs: Smt. Shailaja Chandra, Dr. Darshan Shankar, Coordinator: Dr. P. Ram Manohar

Discussants: Dr. Rajesh Kotecha, Dr., Dr. Shanti Nair, Dr. Abhimanyu Kumar, Dr. Jeffrey White, Dr. JLN Sastry

## Break Out Session One on August 6, 2017 @ CNSMM Conference Hall

14:00 to 15:30

### **Musculoskeletal Diseases**

Chairs: Dr. Daniel Furst, Dr. Vishal Marwah, Session Coordinator: Girish Tillu

Entry restricted to 50 participants. Please preregister and obtain entry coupons.

## Break Out Session Two on August 6, 2017 @ Lecture Hall 4

14:00 to 15:30

### **Diabetes**

Chairs: Dr. Valdis Pirags, Dr. Harish Kumar, Session Coordinator: Dr. Pawan Kumar Godatwar

Entry restricted to 50 participants. Please preregister and obtain entry coupons.

## Break Out Session Three on August 6, 2017 @ CNSMM Conference Hall

15:45 to 17:15

### **Integrative Medicine: Networking and Communication**

Chairs: Dr. Rajesh Kotecha, Dr. Shanti Nair, Session Coordinator: Dr. P. Ram Manohar

Entry restricted to 50 participants. Please preregister and obtain entry coupons.

## Break Out Session Four on August 6, 2017 @ Lecture Hall 4

15:45 to 17:15

### **Neurodegenerative Diseases**

Chairs: Dr. Nereo Bresolin, Dr. Anand Kumar, Session Coordinator: Dr. Shyam Diwakar

Entry restricted to 50 participants. Please preregister and obtain entry coupons.

## Cultural Event on August 6, 2017 @ Main Conference Hall

18:30 onwards

### **Classical Dance Performances**

## Banquet Dinner

19:30 onwards

Entry restricted to those who have preregistered. Registration to Banquet Dinner is closed.

## Plenary Sessions on August 7, 2017 @ Main Conference Hall

<b>Time</b>	<b>Plenary Session Seven: Basic Research and Biological Mechanisms: The Science behind Integrative Medicine</b>	<b>Speakers</b>
<b>8:40</b>	Prayer	
<b>8:45</b>	What should we talk about when we talk about basic research in Ayurveda?	Dr. Rama Jayasundar
<b>9:00</b>	Immunomodulatory effects of herbal extracts of Ayurvedic formulary (AF) on immune response and its implications in multiple sclerosis	Dr. Krishnakumar Menon
<b>9:15</b>	A Science Initiative in Ayurveda	Dr. Ketaki Bapat
<b>9:20</b>	Remarks of Chairpersons	Dr. Asoke Banerjee, Dr. Dinesh Katoch
<b>Time</b>	<b>Plenary Session Eight: Integrating Technologies for Empowering Integrative Medicine</b>	<b>Speakers</b>
<b>9:45</b>	Opportunities for Integrating Ayurveda with Nanotechnology Solutions in Healthcare	Dr. Shantikumar V Nair
<b>10:00</b>	Efficacy of Biodegradable Panchvalkala Scaffold in Management of Infected Wound	Dr. Manoranjan Sahu
<b>10:15</b>	Amrita Lepam-Universal Ayurvedic Bandage: A Technology Platform for Dermal Delivery and Therapeutics	Dr. Jayakumar
<b>10:30</b>	Remarks of Chairpersons	Dr. Bipin Nair, Dr. Anand Chaudhary
<b>Time</b>	<b>Plenary Session Nine: Integrative Clinical Practice: Neurodegenerative Diseases</b>	<b>Speakers</b>
<b>11:00</b>	Integrative Approach to Neurodegenerative Diseases	Dr. Nereo Bresolin
<b>11:15</b>	New insights from Ayurveda reading of Neurological Diagnostic Tests	Dr. Antonio Morandi
<b>11:30</b>	Integration of Allopathy and Ayurveda for Neurological disorders	Dr. Anand Kumar
<b>11:45</b>	Remarks of Chairpersons	Dr. Rajesh Kotecha, Dr. Antonella
<b>Time</b>	<b>Plenary Session Ten: Integrative Clinical Practice: Diabetes Mellitus</b>	<b>Speakers</b>
<b>12:00</b>	Comparison of Clinical Trials in Ayurveda and Modern Medicine: The case of Diabetes Mellitus	Dr. Valdis Pirags
<b>12:15</b>	Opportunities and Challenges for Ayurveda in management of Diabetes	Dr. Harish Kumar
<b>12:30</b>	Remarks of Chairpersons	Dr. MR Vasudevan Nampoothiri, Dr. Ramesh R Varier
<b>Time</b>	<b>Featured Plenary Lecture on HIV Infection</b>	<b>Speakers</b>
<b>12:45</b>	Holistic Approach to HIV Infection	Dr. Gireesh Kumar
<b>Time</b>	<b>Plenary Session Eleven: Clinical Practice and Research in Integrative Medicine</b>	<b>Speakers</b>
<b>14:00</b>	Integrative Medicine: Protocols for Clinical Research	Dr. Anupama Kizhakkeveettil
<b>14:15</b>	Integration of Medical Systems in Neurology	Dr. Sandeep Nair
<b>14:30</b>	An Integrated Approach to Treatment of Degenerative Neurological and Musculoskeletal Diseases – Our Clinical Experience	Dr. Ramesh R Varier (Chair)

## Parallel Sessions on August 7, 2017 @ Lecture Hall One

Time	Parallel Session Seven: Basic Science, Pulmonology	Speakers
14:00	Sleep Medicine: What Ayurveda Can Contribute?	Dr. Sanjeev Rastogi (Chair)
14:15	Triphala: Understanding biological mechanism for management of obesity	Dr. Supriya Bhalerao (Co-Chair)
14:30	Drug Discovery from Plant Sources using AyurInformatics Approach	Dr. Gopi Mohan (Co-Chair)
14:45	OA13 Rajesh Jain, Jyoti Shankar Tripathi. Impact of EMDR On Cardio Function	Dr. Rajesh Jain
14:55	OA06 Haritha Chandran, Mallika Kurat Jayavarma, Moinak Banerjee. DNA methylation analysis correlates environmental influence on extreme vata constitution defined in Ayurveda	Dr. Haritha Chandran
15:05	OA03 Sandeep Binorkar, Anand Kulkarni. Appraisal Of Prakriti And Its Relation With Dactylography	Dr. Sandeep Binorkar
15:15	OA20 Jyotish S Jayandan, Mahesh C Kundagol, James Chacko. Clinical and Immunological outcomes in a case of Allergic Asthma through Ayurvedic Management- A Case Report	Dr. Jyotish S Jayandan
15:25	OA27 Renju Rajan, Delvin.T Robin, Vandananani M. Nebulization In Ayurveda -A Novel Way Of Drug Delivery In Bronchial Asthma	Dr. Renju Rajan
15:35	OA09 Resmi BG, Ajitha K, Abhilash M, Revalidation Of The Concept Of Aparajita Ojus By The Assessment Of Haematological Parameters In Children With Recurrent Respiratory Tract Infection	Dr. Resmi BG

## Parallel Sessions on August 7, 2017 @ Lecture Hall Two

Time	Parallel Session Eight: Gastroenterology, Dermatology	Speakers
14:00	Medoroga: Precursor of Diabetes	Dr. Pawan Kumar Godatwar (Chair)
14:15	Ageing, Cellular Senescence, Cancer and the Role of Rasayana	Dr. Rajmohan (Co-Chair)
14:30	P' for Patterns: An Approach for Observational Research Exploring Clinical Data	Dr. Girish Tillu (Co-Chair)
14:45	OA16 Jithesh Madhavan, Renuka R Gayal. Mahatiktaka Kwatha Vs Kwatha Tablet in Functional Dyspepsia - A Randomized Controlled Trial	Dr. Jithesh Madhavan
14:55	OA22 Sreelekshmi GU, James Chacko, Krishnakumar K. Management of Ascites through Ayurveda- A Case study	Dr. Sreelekshmi GU
15:05	OA39 Hardik Patel, S N Gupta. Successful Ayurvedic Management Of Chronic Alcoholic Hepatitis Complicated With Ascites: A Case Report	Dr. Hardik Patel
15:15	OA25 Santosh Sathyarthi, Prasanna Rao, Management Of Bhagandra (Fistula-In-Ano) With Integrative Surgery (Allopathy And Ayurveda) - A Case Report	Dr. Santosh Sathyarthi
15:25	OA19 Baidyanath Mishra, Vivekanand Ramana. Anti-proliferative Effects of an Herbal Formulated Cream on Human Keratinocytes and its Implication for Psoriasis Treatment	Dr. Baidyanath Mishra
15:35	OA23 I V Aiswarya, K Namboothiri Parameswaran, P V Anandaraman, Effect of a Multimodality Ayurvedic Treatment in a Case of Vesiculobullous Disease	Dr. I V Aiswarya

## Parallel Sessions on August 7, 2017 @ Lecture Hall Three

Time	Parallel Session Nine: Pharmacology, Pharmaceuticals, ENT, Ophthalmology	Speakers
14:00	Safety of Ayurvedic formulations including drug herb interactions	Dr. Anand Chaudhary (Chair)
14:15	Integrative Clinical Practice: A decade's experience	Dr. Kamath CR (Co-Chair)
14:30	Integration in education: Cross-System challenges between Ayurveda and Medical Science	Dr. AN Narayanan Nambi (Co-Chair)
14:45	OA17 Lekshmi Priya S, Sarath Chandran C, Aneesh M B , Divya P. Metamorphosis Of A Classical Formulation Into A Value Added New Dosage Form	Dr. Lekshmi Priya S
14:55	OA37 Shubha P U, Sudheendra V. Honwad, Shrinidhi R. Evaluation Of Protective Role Of Bilwadi Gutika In Lead Induced Toxicopathological Condition In Wistar Albino Rats	Dr. Shubha P U
15:05	OA35 Neeraj AK, Prasad UN, Swapna Swayamprabha, Evaluation of Hepatoprotective And Nephroprotective Potential Of Bilvadi Gutika In Cypermethrin Induced Toxicity In Wistar Albino Rats	Dr. Neeraj AK
15:15	OA36 Renuka Munshi, Samidha Joshi, Dipti Kumbhar. An experimental study to assess the anti-osteoporotic effect of Panchatikta ghrita (PG) in an ovariectomized rat model of Osteoporosis	Dr. Renuka Munshi
15:25	OA43 Veeranagouda.S. Adoor, Dhiman K S, Amith J Mehta. Role Of Chakshusya Rasayana (Neuroprotection) In The Management Of Progressive Glaucomatous Optic Neuropathy- A Clinical Study	Dr. Veeranagouda.S
15:35	OA04 K.Siva Balaji, Ashwini BN. Shrinkage And Non-Recurrence Of Etmoidal Nasal Polyp With Ayurvedic Management - Case Report	Dr. K.Siva Balaji

## Panel Discussion Two on August 7, 2017 @ Main Conference Hall

14:45 to 15:30

### Integrative Medicine: Clinical Integration

Chairs: Daniel Furst, Dr. Dinesh Katoch

Discussants: Dr. Pavithran, Dr. Ravi Mehrotra, Dr. Sanjeev Rastogi, Dr. Geethakrishnan, Dr. Manoranjan Sahu

## Break Out Session Five on August 7, 2017 @ CNSMM Conference Hall

14:00 to 15:30

### Cancer

Chairs: Dr. Jeffrey White, Dr. SP Sardeshmukh, Session Coordinator: Dr. Vijith Sasidharan

Entry restricted to 50 participants. Please preregister and obtain entry coupons.

## Break Out Session Six on August 7, 2017 @ Lecture Hall 4

14:00 to 15:30

### Mental Health

Chairs: Dr. Antonella Delle Fave, Dr. N. Dinesh, Session Coordinator: Dr. Rama Jayasundar

Entry restricted to 50 participants. Please preregister and obtain entry coupons.



## Poster Session One on August 6, 2017 @ Poster Hall, 14:00 to 15:30

<b>Biomedical Engineering</b>	<b>Presenter</b>
PA38 PB Kadambari, C K Prathibha, P V Anandaraman. Development Of A Portable, Cost Effective, And Efficient Shirodhara Instrument With Diverse Technologies	Dr. PB Kadambari
<b>Cardiology</b>	<b>Presenter</b>
PA24 Haris Cholakkal. An Experimental Study To Evaluate The Cardioprotective Activity Of Ajeya Ghrita In Albino Rats	Dr. Haris Cholakkal
<b>Dentistry</b>	<b>Presenter</b>
PA66 Biju Balakrishnan, Roshni Nair, Jayachandran Perayil, Angel Fenol, Lakshmi Menon, Rajesh Vyloppillil, Anuradha Bhaskar, Mohammed Shereef, Maya George and Dr. Reshma Suresh. Triphala ayurvedic mouth rinse- rediscovering the past	Dr. Biju Balakrishnan
PA67 Lakshmi Puzhankara. Onion (Allium cepa) and pomegranate (Punica granatum) as local drug delivery agents in periodontal disease.	Dr. Lakshmi Puzhankara
<b>Dermatology</b>	<b>Presenter</b>
PA29 Aranya A R. Role of Sódhana in the management of Sidhmakuṣṭha: A case report	Dr. Aranya
PA50 Sarath S. Successful Management Of Khalithya (Hair Loss) With Ayurvedic Treatment – A Case Study	Dr. Sarath S
PA51 Siddhisha Kurve, Paras Golecha, Rupa Kadam. Evaluation of in vitro melanogenesis inhibition activity of Kadamba (Anthocephalus cadamba Miq.)	Dr. Siddhisha Kurve
PA62 Kalpana Rao, Mythrey R.C, Gajanana Hegde A Single Case Study On Chronic Plaque Psoriasis Interm Of Ekakushtha.	Dr. Kalpana Rao
<b>Diagnostics</b>	<b>Presenter</b>
PA23 Shyamasundaran K, Mallika K J, Deepthi Viswaroopan. Use of modern diagnostic techniques in Ayurvedic diagnosis- An analysis through case studies	Dr. Shyamasundaran K
PA64 Dr Hrishikesh Othaloor Krishnan, Soumya Saraswathi M, Raghavendra Udupa. Changes in kirlianography before and after an Ayurvedic Intervention: An observational study	Dr. Hrishikesh Othaloor Krishnan
<b>Endocrinology</b>	<b>Presenter</b>
PA27 Amarnath Shukla, B K Chandravansi. Preliminary study of the role of ayurvedic intervention in type 1 diabetes mellitus (T1DM)	Dr. Amarnath Shukla
PA33 Sangeeta Sharma, Gopesh Mangal. A Success Story Of Management Of Hypothyroidism With Vamana Karma- A Case Study	Dr. Sangeeta Sharma
PA54 Pramod S, Anandaram Sharma Successful management of Obesity with Ayurvedic intervention - A Case Report	Dr. Pramod S
<b>ENT</b>	<b>Presenter</b>
PA17 Smina PB, A Clinical Case Report On Meniere's Disease	Dr. Smina
PA18 Ganga Hadimani. A Case Study Of SNHL (Tinnituis) Managed By Ayurvedic Treatment	Dr. Ganga Hadimani
PA28 Jyotirmoy Sarmah, Hareswar Mahanta, Dipti Rekha Sarma. Management of Chronic Stuffy Nose due to Hypertrophy of Inferior Turbinates by Ksharakarma, a Procedure of Chemical Cautery in Ayurveda	Dr. Jyotirmoy Sarmah
<b>Gastroenterology</b>	<b>Presenter</b>
PA61 Bijendra Shah, Tukaram Sambhaji Dudhamal. Role of Ksharasutra and Partial Fistulectomy in the management of Fistula in Ano- a Pilot Study	Dr. Bijendra Shah
PA20 Neelam Gupta, Shiv Ji Gupta. Effect of Palash (Butea monosperma) on Ovary of Mice – An Evidence Based Study	Dr. Neelam Gupta

<b>Gynaecology</b>	<b>Presenter</b>
PA20 Neelam Gupta, Shiv Ji Gupta. Effect of Palash (Butea monosperma) on Ovary of Mice – An Evidence Based Study	Dr. Neelam Gupta
PA30 Deepika Singh, Asokan Vasudevan. Case Report on the Ayurvedic Management of Endometriotic Cyst of Ovary	Dr. Deepika Singh
PA47 Vandana K.Vasudevan, Hemavathi. S.K. Post partum Depression: prevention by diet and psychotherapy	Dr. Vandana Vasudevan
PA60 Vidya Pillai. A Case Study On Effective Management Of Preeclampsia With Contemporary Medicines Associated With Ayurveda	Dr. Vidya Pillai
PA75 Sithara Satheesan, Hemavathi S Improving Low Anti Mullerian Hormone Values For Enhancing Ivf Success Rates : A Study Proposal	Dr. Sithara Satheesan
PA01 Kashinath Hadimur. Effect of Shilajatu Rasayana in letrozole–induced polycystic ovarian syndrome	Dr. Kasinath Hadimur
<b>Integrative Medicine Policy</b>	<b>Presenter</b>
PA08 Akhilesh Shukla, Parameshwaran Ramakrishnan. Perspectives of Traditional and Allopathic Physicians on Spirituality and its role in Medicine: Historical Trends and Opportunity of Convergence towards an Integrative Medicine	Dr. Akhilesh Shukla
PA74 Santhosh Thannikkat. Setting a Policy Framework for Integrated System of Medicines	Santhosh Thannikkat
<b>Medical Genetics</b>	<b>Presenter</b>
PA09 Senthiasri Thamizhmani. Management of Aicardi syndrome in Ayurveda – case report	Dr. Senthiasri
<b>Musculoskeletal Diseases</b>	<b>Presenter</b>
PA21 Dr. Dipti Rekha Sarma and Dr. Jyotirmoy Sarmah. A Clinical Evaluation of Anti Osteoporotic activity of Asthi Samharaka(Cissus quadrangularis) in Post menopausal women	Dr. Dipti Rekha
PA40 Aswathi Rajan V.K, Devipriya Soman, Mahesh C Kundagol and James Chacko. Reduction In Score Of DAS 28 In Rheumatoid Arthritis (RA) After An Ayurvedic Management – A Case Report	Dr. Aswathi Rajan VK
PA42 Anjana S, Krishna Kumar K, James Chacko and Devipriya Soman. Reduction In Score On Womac Scale In Knee Osteo Arthritis After An Ayurvedic Treatment Protocol - A Case Report	Dr. Anjana S
PA43 Deepa J G, P V Anandaraman and C K Prathibha. Pre And Post Clinical Trial To Assess The Efficacy Of Tila Rasayana In Osteoporosis– A Proposal	Dr. Deepa JG
PA53 Fasnath Arabi and Jithesh Madhavan. An Algorithm For The Ayurvedic Management Of Ankylosing Spondylitis – A Case Study	Dr. Fasnath Arabi
PA55 Rajalekshmi S. Crest Syndrome- A Case Report	Dr. Rajalekshmi
PA71 Arya Somasundaran and Dr.Sasikumar V.K. Reduction In Score On Oswestry Disability Index In Intra Vertebral Disc Prolapse After An Ayurvedic Intervention - A Case Study.	Dr. Arya Somasundaran
<b>Nephrology</b>	<b>Presenter</b>
PA63 Meera S and Vidyaprabha G Pillai. Effect Of Ruksha Vasti On Reducing Renal Parameters In Chronic Glomerulonephritis: A Case Report	Dr. Meera S
PA76 Susmitha C, Prakash Mangalasseri. Nephrotic syndrome : Emerging trends in the managing perspective of Ayurveda	Dr. Susmitha
<b>Urology</b>	<b>Presenter</b>
PA11 Rajeev Kumar Singh, Shiv Ji Gupta and Pradeep Kumar. Treatment option for age related voiding dysfunction in Ayurveda and Contemporary Sciences with special reference to Benign Prostatic Hyperplasia	ENT
PA57 A Divya and Jai G. Efficacy of classical combination of “Swarnamakshikabhasma” and its pharmaceutically modified formulation against Veerataradigana kashaya in treatment of Mutrasmari- A Comparative Clinical Study	ENT

## Poster Session Two on August 6, 2017 @ Poster Hall, 15:45 to 17:15

<b>Neurology</b>	<b>Presenter</b>
PA16 Nimmy V.S, Jayasree P , M S Deepa. Anti-convulsant effect of Ksheerabala Taila in albino rats	Dr. Nimmy VS
PA36 D H Ajisha, C K Prathibha, P V Anandaraman. An Ayurveda Approach To The Management Of Trigeminal Neuralgia - A Case Report	Dr. Ajisha
PA41 Susmi P.S , Pratibha C.K. Pre And Post Test Study To Evaluate The Effect Of Jatiphala Ksheerapaka In The Management Of Insomnia	Dr. Susumi PS
PA56 Sujithra R.M, Priya S, Vimala KS, Priyalatha B, Raiby Paul Definition, Classification, Descriptions and Management of Pain in Classical Ayurvedic Literature: A Comprehensive Review	Dr. Sujithra RM
<b>Oncology</b>	<b>Presenter</b>
PA32 Shruthi Roy and Madhu K.P. In-silico analysis of the drug Sahadevī (Cyanthillium cinereum (L.) H.Rob.) in breast cancer	Dr. Shruthi Roy
PA35 Yogesh Tamhankar. Screening of Anticancer activity and Immunomodulatory effect of Shataputi Abhrak Bhasma	Dr. Yogesh Tamhankar
PA52 S Meera, Delvin T Robin and Vandana Rani M. Systematic Review On Administration Of Brahma Rasayana As An Adjuvant To Chemo And Radiation Therapy	Dr. Meera S
PA59 Archana SR, Pratibha CK Reduction In Size Of Thyroglossal Cyst After Application Of Leech- A Case Study.	Dr. Archana SR
PA68 Vineeta Awalkanthe, Sadanand Sardeshmukh, Vineeta Deshmukh, Vasanti Godse, Arvind Kulkarni and Sudha Gangal. Dietary risk factors of colorectal cancer from Ayurvedic perspective	Dr. Vineetha Awalkanthe
PA69 Sandeep Chavan, Sadanand Sardeshmukh, Vineeta Deshmukh and Sukumar Sardeshmukh. Standardization of Kamdudha Rasa to understand the mechanism of action as adjunct treatment in management of Chemotherapy and Radiotherapy side effects	Dr. Sandeep Chawan
PA70 Bhagyashree Sardeshmukh, Shweta Gujar, Sadanand Sardeshmukh, Vineeta Deshmukh, Shreenivas Datar, Swapna Kulkarni Kulkarni and Pradnya Kodre. Comparative study of YG2 and YG3 in Yakrut Vikara (HCC, Liver cirrhosis)	Dr. Bhagyashree Sardeshmukh
<b>Ophthalmology</b>	<b>Presenter</b>
PA02 Pratibha Upadhyay and Dr.Shamsa Fiaz. Treatment of glaucomatous optic atrophy through ayurveda : a case study .	Dr. Prathibha Upadhyaya
PA05 Surangi KG, Shamsa Fiaz. A Clinical Study On The Effect Of Ayurvedic Management Of Kācha With Special Reference To Immature Senile Cataract	Dr.Surangi KG
PA07 Nikita Baghel and Prabhakar Vardhan. A Single Case Study On Viral Retrobulber Optic Neuritis	Dr. Nikita Baghel
PA15 Poonam Jakhar and Shamsa Fiaz. Ayurvedic approach for management of Age related macular degeneration (non-exudative type) – A case report	Dr. Poonam Jakhar
<b>Paediatrics</b>	<b>Presenter</b>
PA13 M K Lekshmi. Ayurvedic Intervention With Rehabilitative Therapies Improve Development In Children With Cerebral Palsy	Dr. MK Lekshmi
PA14 Sonam, Arun Kumar Mahapatra and Rajagopala. S. Pañcakarma therapy in Cerebral Palsy (CP) in a tertiary care hospital - A case study	Dr. Sonam
PA25 Rahul Ghuse, Virendra Kori, Rajgopala Shrikrishnan, Kalpana Patel. Clinical Study on Cerebral Palsy and its Management with Shastika Shali Pinda Sweda and Yoga Basti.	Dr. Rahul Ghuse
<b>Pharmaceuticals</b>	<b>Presenter</b>
PA04 Geethu Balakrishnan, Arun Mohanan, Ramesh N.V. Distillation As A More Potent Alternative To Decoction Of Jati (Jasminum Grandiflorum) As A Mouthwash.	Dr. Geethu Balakrishnan
PA19 Vandana Singh, Ramesh Kumar. Study of Phytochemical constituents and antioxidant activity of Beta vulgaris	Dr. Vandana Singh

PA22 Shakti Bhushan, Kapil Deo Yadav and Anand Chaudhary. Anti-aflatoxin and Anti-oxidant Activity of Sahaj vati: A Novel Herbomineral Formulation as Shelf life Enhancer	Dr. Shakti Bhushan
PA26 Anjana C.S, Jacob.M Titus, Dr.Harisankar D, Rajeev V.R. Study and Optimization Of the Process Parameters of Sulphur Purification	Dr. Anjana CS
PA31 Prajkta Kulkarni. Physicochemical analysis of jalateertha	Dr. Prajkta Kulkarni
PA49 Vineeth P K, Abhaya Kumar Mishra. Modification of milk decoction(Ksheerapaka)of Tribulus terrestris into dehydrated milk powder – A proposed technology integration.	Dr. Vineeth PK
<b>Pharmacology</b>	<b>Presenter</b>
PA03 Shruti Pandey, Anand Chaudhary. In Vitro Drug Release And Study Of Anti-Inflammatory Effect Of Rasna Saptak Kwath As Topical Drug	Dr. Shruthi Pandey
PA06 Shikha Lekharu, Khagen Basumatory, An invitro study of yograj churna on antioxidant activity	Dr. Shikha Lekharu
PA37 Reshma Ramakrishnan, C K Prathibha, P V Anandaraman. In-Silico And In-Vitro Study To Understand The Molecular Mechanism Of Emetic Action Of Identified Phytochemical Compounds In Madanaphala Medicinal Plant (Randia Dumetorum) Mediated By 5Ht3 And Nk1 Receptors"- A Proposal	Dr. Reshma Ramakrishnan
PA73 Swati Gupta, Deepa Subramanian. Pharmacokinetic Study Of Amaranth Extract In Healthy Humans: A Randomized Trial	Dr. Swati Gupta
<b>Physiology</b>	<b>Presenter</b>
PA48 Eeshan Phatak, Sumant Gaopande, Abhishek Patil, Yudhishtir Deshpande, Jayshree Ghorpade-Aher, Kalyani Deopujari and Aniruddha Joshi. Studying the effects of Suryanamaskar using signal processing techniques	Dr. Eeshan Pathak
<b>Podiatry</b>	<b>Presenter</b>
PA58 Shalini U. A., Siddayya Aradhyamath, Pravini Valsalan. Management of diabetic foot ulcers by the integrated treatment of Ayurveda and a course of antibiotics – A case report	Dr. Shalini UA
PA12 Lakshmi V, Dilip Kumar K V. An Interventional Trial On Promotion Of Positive Health Through Seasonal Purification In Relation With Pitta	Dr. Lakshmi V
<b>Psychiatry and Psychology</b>	<b>Presenter</b>
PA39 Chandni C Pillai, Mahesh C Kundagol, James Chacko and Devpriya Soman. An Ayurvedic Management Protocol In Generalized Anxiety Disorder- A Case Study	Dr. Chandni C Pillai
PA46 Shivteja Jagarlamudi, Sushma Cittodvega: Emergence of disease nomenclature from a possible scribal error	Dr. Shivteja Jagarlamundi
PA72 Mauli Vaishnav. Clinical Evaluation Of Effect Of Music With Creative Visualization On Maternal Psychology	Dr.Mauli Vaishnav
<b>Pulmonology</b>	<b>Presenter</b>
PA10 Devendra Kumar, Nisha Ojha. Clinical Study to Evaluate the Efficacy of Drakshadi Yog in the Management of Respiratory Allergic Disorders of Children	Dr. Devendra Kumar
PA44 Rakhi Rajeev R, P V Anandaraman, K Parameswaran Namboothiri. An Invitro Study To Evaluate The Antibacterial Property Of Haridradi Varti Dhuma (Medicated Smoke) Against Respiratory Pathogens	Dr. Rakhi Rajeev
<b>Toxicology</b>	<b>Presenter</b>
PA34 Baidyanath Mishra, Sujan Ganapathy, Sujata Mishra Antioxidative mode of action of Bacopa monnieri (predominantly bacosides) in preventing the neuronal cell from oxidative damage	Dr. Baidyanath Mishra
PA65P Rinsitha, S Sunil Kumar and M Gauthaman. Suddha-asuddha bhallataka taila(Oil extract from Semecarpus anacardium)- A Sub-acute toxicity evaluation.	Dr. Rinsitha S