About Department: The Department of Paediatrics at Guru Gobind Singh Medical College & Hospital, Chandigarh, was established in 1971. The department is equipped with state-of-the-art facilities and is staffed by highly qualified and experienced pediatrists.

Organizing Committee

Chief Patron
Prof. B. M. Singh
Dean of Medical Sciences, PGIMER

Patron
Prof. V. K. Singh
Director, PGIMER

Vice Patron
Prof. R. K. Mittal
Vice-Principal, PGIMER

Associate Patron
Prof. P. D. Singh
Dean, Faculty of Basic Sciences

Organizing Chairman
Prof. R. P. Goyal
Dean, Faculty of Basic Sciences

Organizing Secretary
Dr. Rani Shampa Khatri
Sr. A. O. P. P. M.

Technical Assistant
Dr. Sahaya Shankari

Available facilities:
- Intensive care unit
- Specialized care for neonates
- Critical care for children
- Outpatient and inpatient services
- Consultation and assessment services
- Specialized diagnostic and therapeutic procedures
- Research and academic activities

Future plans of Department: The future plans of the Department include the expansion of its facilities, the introduction of new courses and programs, and the enhancement of its research activities. The Department is committed to providing high-quality care and education to children and their families.

“National Workshop Series on
On the Occasion of Punyatithi of Late Prof. Chandan Chatuvedi ji

16th to 22nd January 2021

On Spot Diagnosis of Neurological Disorders by EEG Patterns in Children”

“Research Methodology in Ayurveda”

“Balapanchakarma in Cerebral Palsy”

National Webinar on
“Role of Dhooppana Karma, Lehana Karma, Vedanadhiyaya in Present Era”

Register with following link:
https://docs.google.com/forms/d/e/1FAIpQLScdZ6e9QmCIMOsW3d5OrJ15jwO9LxOJ5vOHw4n8c1D1DSwHAg3s5a3gDrL1A/viewform?

Join us with

By Google meet: meet.google.com/7gi-mtde-bks

Organized by
Department of Ayurveda, IMS, BHU, Varanasi
Activity 1 (16th to 19/01/21)

“On spot Diagnosis of Neurological Disorders by EEG patterns in children”

About Workshop: It is estimated that there may be about 1 million people with epilepsy in India, making it almost one sixth of the global burden. Around 1.06 people per 1,000 populations are prone to suffer from epilepsy in India with higher estimate in children and young adults, and in rural areas. Electroencephalography (EEG) is a useful electrophysiological approach for evaluating a primary event in children. It measures the cerebral potential difference between two points on the scalp. It is a non-invasive tool that analyzes neural excitations and neuronal functional variability. EEG plays a significant role in differentiating epileptic from non-epileptic causes. EEG analysis reveals different patterns in different conditions. This activity aims to discuss the rational use of tool in different cases and different EEG patterns and differences. EEG analysis is important in evaluating different conditions and providing appropriate treatment. EEG analysis is crucial for differentiating epileptic from non-epileptic causes.

Organizing Secretaries:
Dr. M. S. Upadhyay (7355422683), Dr. Ravik Shankar Khoti (9549418289)

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Organizing Secretaries:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Topic, Date &amp; Time</th>
<th>Name of Speaker</th>
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<tbody>
<tr>
<td>1.</td>
<td>EEG: Basic Introduction 16/01/21 12:00 PM to 1:00 PM</td>
<td>Dr. Amrit Kumaar Assistant Professor Dept of Neurology MCM Hospital</td>
</tr>
<tr>
<td>2.</td>
<td>Age wise normal EEG patterns and difference from adult EEG 18/01/21 12:00 PM to 1:00 PM</td>
<td>Dr. Varun Kumar Singh Assistant Professor Dept of Neurology MCM Hospital</td>
</tr>
<tr>
<td>3.</td>
<td>Pediatric Syndromic EEG patterns 19/01/21 12:00 PM to 1:00 PM</td>
<td>Dr. Abhisek Patil Assistant Professor Dept of Neurology MCM Hospital</td>
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Activity 2 (17.01.2021)

“Role of Dhoopana Karma, Lehana Karma, Vedaradhaya in present era”

About Webinar: The main objective of this webinar is to establish the knowledge of Viva, Vivasha, Patanjali Lehana and young faculty members regarding Dhoopana Karma, Lehana Karma and Vedaranjaya. Dhoopana Karma has been mentioned in most of Ayurvedic classics. Ashvaghosha, Vagish, and Kalidasa described the Dhoopana Karmas in ancient classics. Dhoopana is an integral part of Practice, which serves protection against various ailments. Lehana Karma has been described in various growth and development by providing nutrition, harmonizing the mind and relieving the patient from the effects of disease. Tourniquet has been described in various areas of Vedic and Ayurvedic practice in the practice of practitioners by learning the clinical manifestations of various diseases of children. All the three topics covered in the webinar are very much worthwhile for the every practice and as well as the researcher.

Organizing Secretaries:
Dr. Ravi Shankar Khoti (9549418289), Dr. P. S. Upadhyay (7355422683)

Scientific Session: 17.01.2021 2.00 p.m.
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<tr>
<td>1.</td>
<td>Scientific relevance of Dhoopana karma in present era 2.00 PM to 3.00 PM</td>
<td>Prof. N. K. Kulkarni Professor in Ayurveda SVM Ayurveda &amp; Research Institute</td>
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<td>2.</td>
<td>Relevance of Lehana karma in nutritional aspects of children 3.00 PM to 4.00 PM</td>
<td>Dr. H. H. Singh Medical Officer Chief IOF, MEU</td>
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<td>3.</td>
<td>Relevance of Lehana karma in preventive and curative aspects of childhood disorders 3.30 PM to 4.00 PM</td>
<td>Dr. Rajiv Khare Assistant Professor &amp; Head Dept of Ayurveda, Seth Ganga, Trimbakeshwar</td>
</tr>
<tr>
<td>4.</td>
<td>Clinical significance of Vedaranjaya in pediatric practice 4.00 PM to 5.00 PM</td>
<td>Dr. Shekarra Kumber Assistant Professor Dept of Ayurveda Ramaswami, Trimbakeshwar</td>
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Activity 3 (21/01/21, 22/01/21)
“Research Methodology in Ayurveda”

About Workshop: Evidence-based research is highly needed for the global recognition and acceptance of Ayurveda, which needs better updated understanding of in the research methodology by the Ayurveda fraternity. Ayurveda is a science of life with a holistic approach to health and personalized medicine. It is one of the oldest medical systems, which comprises thousands of medical sciences and therapies. Ayurveda is not only able to prevent but cure the diseases from the root with few side effects. Chronic diseases such as cancer, diabetes, arthritis, and infections etc. infection disease hepatitis, liver, burn, bacterial fungal infections are well known for evidences in good scientific research to prove all those concepts in highly esteem. The present workshop highlights various fields of research including genomics, pharmacognosy, drug, plant morphology, and clinical research in Ayurveda. How to make a good study plan and implement them in research of young scholars of Ayurveda. This attempt will certainly encourage young researchers to work on various areas of research for the development and promotion of Ayurveda. All the topics covered in the workshop are very much marketable for the every generic publication as well as reviewer to make good scientific writing which can be easily accepted as high quality journals after learning from the experts.

Organizing Secretaries:
Dr. Kalpna Patni (7266890128)  Dr. Vaibhav Jaiswal (8084223269)

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<tbody>
<tr>
<td>1</td>
<td>Study design and their implementation in research (21/01/21 9:00 a.m. to 10:00 a.m.)</td>
<td>Dr. Kishore Pandavmillar Professor &amp; Head, Ayurveda Department MD, DNB, Miami, USA</td>
</tr>
<tr>
<td>2</td>
<td>Scientific Writing (22/01/21 9:00 a.m. to 10:00 a.m.)</td>
<td>Dr. Sanjeev Rastogi Professor Dept. Of Kayachikitsa, State Ayurveda college (Ludhiana)</td>
</tr>
</tbody>
</table>

Activity 4 (21/01/21)
“Balapanchakarma in Cerebral Palsy”

About Workshop: Cerebral palsy (CP) is classified as a non-progressive neurodevelopmental disorder of central origin. Major subclasses of CP are spastic included by disorders of sensor, motor procedure, cognition, communication and behavior. Cerebral palsy is classified into four types, spastic, ataxic, dyskinetic and mixed. Spastic Cerebral Palsy accounts for major portion of Cerebral Palsy. In India, the prevalence of CP is estimated around 1.5 per 10,000 births. There has been no clear understanding of CP among most people. Panchakarma procedures like Dhauti, Nasya, Abhyanga, Shirodhara, Shirovibhanga, Svedana and Uddana are most suitable for the treatment of Cerebral Palsy. The main objective of this webinar is to fulfill the knowledge of CP, its effects on the patients and how to manage it. The sessions are very much marketable for every generic publication as well as reviewer to make good scientific writing which can be easily accepted as high quality journals.

Organizing Secretaries:
Dr. Vaibhav Jaiswal (8084223269)  Dr. Kalpna Patni (7266890128)

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<tr>
<td>1</td>
<td>Panchakarma in CP (21/01/21 2:15 p.m. to 2:45 p.m.)</td>
<td>Prof. Prabhat Sharma M.S., D.G., R.A., Ayurveda Professor, PGI, Chandigarh</td>
</tr>
<tr>
<td>2</td>
<td>Pradhana Karama in CP (21/01/21 2:45 p.m. to 3:15 p.m.)</td>
<td>Prof. Reena Gulati M.S., D.G., R.A., Ayurveda Professor, PGI, Chandigarh</td>
</tr>
<tr>
<td>3</td>
<td>Pushchat Karma in CP (21/01/21 3:15 p.m. to 3:45 p.m.)</td>
<td>Dr. Rakesh Singla Associate Professor, Ophthalmology, PGIMER, Chandigarh</td>
</tr>
</tbody>
</table>
We Cordially Invite You

On occasion of

Late Prof. Chandan Chaturvedi ji Memorial Oration

22/01/21 (10.00 a.m. onwards)

By -

Prof. R. D. Sharma
Former HOD Kaumarbhritiya
Dept. of Prasooti Tantra, FOAy,IMS,BHU

Chief Guest

Prof. P. V. Tewari
Former Dean, IMS, BHU

Guest of Honour

Dr. Sugandh Chaturvedi
Former Deputy Secretary, RTI, Government of Bihar

Prof. V. P. Singh
Dean, FOAy, IMS, BHU

Prof. B. M. Singh
HOD Kaumarbhritiya
FOAY, IMS, BHU

Dr. P. S. Upadhyay
Vote of Thanks

Dr. Sahana Shankari    Dr. Kavita Singh    Dr. Rahul Katkar    Dr. Vishnu Chaudhary
Convener              Co- Convener             Co- Convener             Co- Convener

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Google meet: meet.google.com/gfg-mtde-bks

Organized by

Department of Kaumarbhritiya/Balroga
Faculty of Ayurveda, IMS, BHU, Varanasi