

Paediatric Orthopaedic Society of India



POSI

# POSI MID-YEAR MEETING 2022



*Organized by the CORE Foundation*

**Theme:  
Evidence-based management of  
DDH & CP Hip**

**Dates: 16<sup>th</sup> / 17<sup>th</sup> July 2022**

**Venue: Hotel Courtyard by Marriott, Mumbai**

[www.posi.in](http://www.posi.in)

## MESSAGE FROM THE PRESIDENT OF POSI



I welcome you all to the Inaugural POSI Mid-Year meeting in Mumbai. POSI decided to introduce this meeting for an in-depth discussion on a few common pediatric orthopaedic conditions. We intend to discuss practical challenges seen during the management of these conditions.

The topics of discussion for this year's meeting are Hip problems in Cerebral Palsy and Developmental Dysplasia of the Hip. Both these conditions need multi-speciality management. POSI along with many national-level associations has developed Indian screening guidelines for these two conditions. We plan to discuss how these guidelines can be implemented efficiently.

I hope that the discussion which we will have during the meeting will help us for early identification of these conditions. This in turn will help us to avoid surgery altogether or problems can be tackled with a smaller magnitude of surgeries. Both these aims will reduce the requirement of surgeries or major surgeries. This will benefit children, families and society to a large extent.

I request all the members of POSI to actively participate in the Mid-Year meeting and take advantage of its scientific proceedings

**Dhiren Ganjwala**  
**President, POSI**

# MESSAGE FROM THE CHAIRMAN OF THE CORE FOUNDATION



India is a vast country, the health care of which is a challenge. As the initial euphoria of technical surgery ebbs, a surgeon realizes that there are so many patients who present late with complex orthopaedic problems which could have been prevented. With further maturity, the futility of preventable surgery and the truth and power of the adage 'Prevention is better than cure' comes home!

Hip problems in children can be potentially neglected by professionals because of the special aptitude and training required. When taken against the backdrop of a huge population of children in India, totalling 500 million, the problem is mammoth. For the welfare of our patients and society at large, we professionals need to understand preventable hip disorders, not only for their associated morbidity, but also for better, judicious management. The surgeon has to step outside his familiar environs and become a social scientist to keep the knife away. Other professionals are equally, morally bound to detect such problems early and give patients under their care a better quality of life.

Collaborative efforts between organizations gave birth to Indian Surveillance Programs for CP hips as well for DDH. At this meeting we hope to go deep into these areas, familiarize the participants with the Indian programs and give great thought to implementation of the surveillance guidelines. The eminent international faculty will give us the benefit of their experience and expertise. I take great pleasure to invite you to this meeting and am hoping that it will prove a game changer for our children.

**Ashok Johari**



I N V I T E D I N T E R N A T I O N A L F A C U L T Y

KISHORE MULPURI (CANADA)

STACEY MILLER (CANADA)

EMILY SCHAEFFER (CANADA)

BV MOHAN (USA)

ABHAY KHOT (AUSTRALIA)

KERR GRAHAM (AUSTRALIA)

KATE WILLOUGHBY (AUSTRALIA)

GUNNAR HAGGLUND (SWEDEN)

FEDERICO CANAVESE (FRANCE)

DEBORAH EASTWOOD (UK)

ALEX AARVOLD (UK)

PRANAI BUDDHDEV (UK)

... .. A N D E M I N E N T N A T I O N A L F A C U L T Y



## **Objectives:**

Although DDH and hip problems in Cerebral Palsy are common knowledge, there is a lack of clarity and many research gaps in different facets of early detection and management. This meeting is focused on developing evidence-based protocols for early detection and management of the above two conditions, supplemented by the work done by POSI with other organizations on screening and surveillance of these disorders, with a view to implementation of such programmes. Controversies in the evidence base and knowledge gaps will be identified for future research.



## **Proposed audience:**

- POSI members
- Representatives and members of various organizations involved in developing the guidelines



## Planning Your Day:

### Day 1 ( 16th July)

Developmental Dysplasia of Hip

Time: 9.30am – 5.30pm

### Day 2 ( 17th July)

Cerebral Palsy Hip

Time: 9.30am – 5.30pm



**Tentative Programme:**  
**16th July 2022 (Day 1): DDH (9.30am – 5.30pm)**

### **Module 1: Epidemiology & Screening**

- How not to miss a DDH? Epidemiology, risk factors, screening of DDH
- Role of imaging US & Xrays in screening – what is appropriate for India?
  - Various DDH screening programmes globally

### **Module 2: India DDH Care Pathway – development & implementation**

- Late presentations – why and what do we do? Social and surgical impact
  - Research methodology used to develop India DDH care pathway
    - Development of knowledge translation tools
    - How to ensure implementation across India?

### **Module 3: Natural history of DDH & Conservative treatment (Birth – 1 year of age)**

- Natural history of DDH & update on 2014 AAOS Clinical Practice guidelines
  - Expert based consensus on principles of Pavlik harness management
    - Closed reduction, arthrogram & spica application
- Development of POSI-recommended protocols for Pavlik harness follow-up, hip spica protocols following CR, bracing protocols after successful CR

### **Module 4: Management of DDH after walking age (> 1 year of age)**

- How to ensure that we pick up all cases of DDH before walking age
- Decision-making in open reduction with or without femoral osteotomy
  - Protocols for management of residual acetabular dysplasia

### **Module 5: Global collaborations**

- Report of IHDR India & global projects
- Hip Hope Network: opportunities for collaboration



**Tentative Programme:  
17th July (Day 2): CP HIP (9.30am – 5.30pm)**

## **Module 1: Epidemiology & Natural history of hip problems in CP**

- Incidence, risk factors, natural history, pathoanatomy & outcome measures
  - Critical indicators for surveillance
- Early detection of hip displacement in CP (specialty approach)

## **Module 2: National CP Hip surveillance guidelines – Development & implementation**

- Methodology used to develop National CP Hip surveillance guidelines
  - Development of knowledge translation tools
- Translating guidelines to practice using the Knowledge to Action cycle
- Identifying barriers to implementation in India & strategies to overcome them

## **Module 3: Global hip surveillance programmes**

- Comparison of CP hip surveillance programmes globally
  - Effectiveness of global surveillance programmes

## **Module 4: Management of hip displacement in CP (Case based talks)**

- Role of physiotherapy & bracing, seating issues and role of custom orthotics
  - Chemo-denervation vs Soft tissue surgery
    - Reconstructive surgery
      - Salvage surgery
- Establishing a treatment protocol for CP hip displacement





# Conference Packages

## Non-Residential Package ( Day 1 and 2 )

Includes Registration fees for entire meeting

+

Conference Lunches on 16th & 17th July

+

Conference Dinner on 16th July

---

## Non-Residential Package (Day 1) \*

Includes Registration fees for 16th July

+

Conference Lunches on 16th July & Dinner on 16th July

---

## Non-Residential Package (Day 2) \*

Include Registration fees for 17th July

+

Conference Lunches on 17th July & Dinner on 16th July

*\*Only for allied professionals*



# Conference Packages

## Residential Package (1 Night)

Includes Registration fees for the entire meeting

+

Conference Lunches on 16th & 17th July, Breakfast on 17th July

+

Conference Dinner on 16th July

+

Stay at Hotel courtyard by Marriott on 16th night.

Check in 16th July (3pm) Check out 17th July (12pm)

---

## Residential Package ( 2 night)

Includes Registration fees for entire meeting

+

Dinner on 15th July

+

Conference Lunches on 16th & 17th July

+

Breakfast on 16th & 17th July & Conference Dinner on 16th July

+

Stay at Hotel courtyard by Marriott on 15th & 16th night.

Check in 15th July (3pm) Check out 17th July (12 pm)



# Registration Packages

(Prices inclusive of 18% GST)

## Early Bird Before 30 May

### Non - Residential Packages

Category	Cost
1 Day ( 16th or 17th July) *For Allied Professionals only	Rs 6000/-
2 Day	Rs 8000/-

### Residential Packages

Category	Single	Twin (per person)
1 Night	Rs 11000/-	Rs 9000/-
2 Nights	Rs 18000/-	Rs 14000/-



# Registration Packages

(Prices inclusive of 18% GST)

**From 1st June - 30th June**

## Non - Residential Packages

Category	Cost
1 Day ( 16th / 17th July) *For Allied Professionals only	Rs 7000/-
2 Day	Rs 9000/-

## Residential Packages

Category	Single	Twin (per person)
1 Night	Rs 13000/-	Rs 10000/-
2 Nights	Rs 20000/-	Rs 16000/-



# Registration Packages

(Prices inclusive of 18% GST)

## After July 1st and Spot

### Non - Residential Packages

Category	Cost
1 Day ( 16th or 17th July) *For Allied Professionals only	Rs 8000/-
2 Day	Rs 10000/-

### Residential Packages

Category	Single	Twin (per person)
1 Night	Rs 14000/ -	Rs 11000/-
2 Nights	Rs 21000/-	Rs 17000/-



## How to Register:

Fill up the On-line registration form

<https://www.eventavenue.com/bookingengine/EVT9070>



For any Queries contact

**Vama Events**

 **9969363433**



**conferences@vamaevents.com**



## POSI Executive Committee

### President

Dr. Dhiren Ganjwala

### Past - President

Dr. Ramani Narasimhan

### Vice - President

Dr. Alaric Aroojis

### Secretary

Dr. Sandeep Patwardhan

### Treasurer

Dr. Hitesh Shah

### Journal Editor

Dr. Jayanth Sampath

### EC Members

Dr. Manoj Padman

Dr. Viraj Shingade

Dr. Bibhudutta Sahoo

Dr. K.Venkatadass

## Organizing Team:

Organizing Chairman: Dr. Ashok Johari  
Organizing Secretary: Dr. Alaric Aroojis

Dr. Rujuta Mehta

Dr. Tushar Agarwal

Dr. Atul Bhaskar

Dr. Easwar T.R

Dr. Taral Nagda

Dr Avi Shah

Dr Chintan Doshi

Vama Events

c/o Vama Events Pvt. Ltd

Office No 4 , Gr, Floor, Anmol C.H.S. Sakharam Keer Road, Parallel to L.J Road, Shivaji Park , Mumbai-400016

Tel : +912224383498/3499

Email: conferences@vamaevents.com

# National DDH & CP hip surveillance guidelines were developed and endorsed by the following organizations



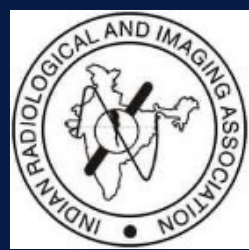
Paediatric Orthopaedic Society of India



Indian Academy of Pediatrics



National Neonatology Forum of India



Indian Radiological and Imaging Association



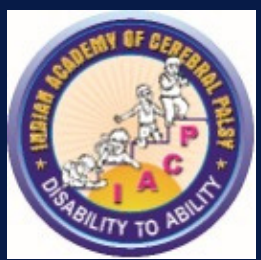
Indian Federation of Ultrasound in Medicine and Biology



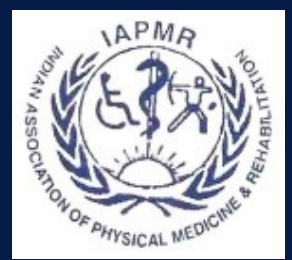
Federation of Obstetric & Gynaecological Societies of India



Indian Orthopaedic Association



Indian Academy of Cerebral Palsy



Indian Association of Physical Medicine and Rehabilitation



All India Occupational Therapists' Association



Association of Child Neurology



Indian Association of Physiotherapists

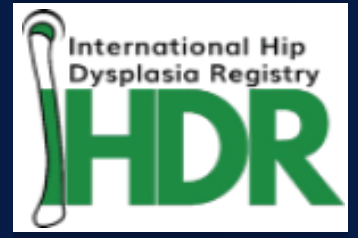
## Supported by



British Columbia Children's Hospital Vancouver, Canada



I'm A HIPpy Foundation



International Hip Dysplasia Registry