

# Scientific Program

## 6<sup>th</sup> Annual conference of Research Section of IAPS (Virtual)

**First Day** -16 December 2021 Thursday -2.45PM to 8.30 PM

**Time Zone- IST**

**Opening remarks – 2.45-3.00 PM**

### DAY'S THEME

**ADVANCES IN BASIC & CLINICAL RESEARCH IN PEDIATRIC SURGERY**

#### SESSION-I

<b>1</b>	<b>3.00-3.30PM ( 20+10)</b>	Paternal Factors and Embryonic Development: Role of Yoga	<b>Prof Rima Dada</b> Department of Anatomy, AIIMS New Delhi.
<b>2</b>	<b>3.30-3.50PM (15+5)</b>	Recent Advances in Stem Cell treatment for Gametogenesis	<b>Prof Dr Sheo Mohan Singh</b> Director, International Centre for Stem Cells, Cancer and Biotechnology (ICSCCB), New Delhi and Pune, India
<b>3</b>	<b>3.50-4.20PM (20+10)</b>	Congenital Pouch colon- Role of genetics or Environmental factors?	<b>Prof Praveen Mathur</b> , Head, Deptt. Of Pediatric Surgery, SMS Medical College Jaipur
<b>4</b>	<b>4.20-4.40PM (15+5)</b>	Getting global with Clinical Research	<b>Prof Dhruv Ghosh</b> Hub Director (India), NIHR Global health Research Unit, University of Birmingham, UK & CMC, Ludhiana.

**BREAK – 4.40-5.00PM**

#### SESSION II

**Free Paper session for Faculty - (5.00-6.30PM)**

**10+2 Minutes- (5 Selected abstracts)**

#### SESSION III

<b>1</b>	<b>6.30-7.10PM ( 30+10)</b>	Translation from basic science to clinical: Development of a novel randomized controlled trial in neonates with NEC.	<b>Prof Agostino Pierro</b> Professor of Surgery, University of Toronto, The Hospital for Sick Children, Toronto, ON, Canada
<b>2</b>	<b>7.10-7.50PM (30+10)</b>	Extracellular Vesicles as a Potential Therapy for Congenital Diaphragmatic Hernia.	<b>Dr Augusto Zani</b> Associate Professor, Dept of Surgery University of Toronto. Scientist, Developmental and Stem Cell Biology Program, The Hospital for Sick Children, Canada
<b>3</b>	<b>7.50-8.30PM (30+10)</b>	Clinical registries and their role in research in Pediatric Surgery	<b>Prof Erik D Skarsgard</b> Department of Surgery, University of British Columbia, Surgeon in Chief, British Columbia Children's Hospital Vancouver, British Columbia Canada

**Second day** -17 December 2021 -2.00-7.00PM

**Time zone - IST**

**DAY'S THEME**

**INNOVATIONS AND ARTIFICIAL INTELLIGENCE IN PEDIATRIC SURGERY**

**SESSION IV**

1	<b>2.00-2.15PM (10+5)</b>	Future Projections for Paediatric Surgery	<b>Prof Vijayendra Kumar</b> Head of Pediatric Surgery, Indira Gandhi Institute of Medical Sciences, Patna Member NMC- Undergraduate Medical Education Board
2	<b>2.15-2.45PM (20+10)</b>	Clinical Research Network as driver of innovation!	<b>Mr Ashish Desai</b> Consultant Paediatric Surgeon, Royal London Hospital, UK Honorary Secretary, British Association of Paediatric Surgeons
3	<b>2.45-3.15PM (20+10)</b>	My innovations in Pediatric Surgery	<b>Dr Sagar Jawale</b> Consultant Pediatric Surgeon, leading Innovator and stem cell therapy expert, Maharashtra
4	<b>3.15-3.30PM (10+5)</b>	Innovations/Research in Resource Constrained Settings	<b>Prof Vikesh Agarwal</b> , Head, Deptt. Pediatric Surgery, Medical College, Jabalpur

**BREAK – 3.30-4.00PM**

**SESSION V**

1	<b>4.00-4.30PM (20+10)</b>	Artificial Intelligence in Surgical Practice	<b>Dr Mahmoud El Fiky</b> , Associate Professor and International affairs Co-ordinator, Cairo University Egypt
2	<b>4.30-5.00PM (20+10)</b>	Artificial intelligence-Current realities and future possibilities	<b>Dr Ashish Bhardwaj</b> , Chief Information Officer, Torrens Global education services Sydney Australia
3	<b>5.00-5.30PM (20+10)</b>	Simulation in Pediatric Surgery	<b>Dr Khizer Mansoor</b> Pediatric/ Neonatal Surgeon. The Norfolk and Norwich University Hospital, Norwich, UK

**Break 5.30 -6.00 PM**

## **SESSION VI**

### **RESIDENTS FREE PAPER PRESENTATIONS – (6.00 -7.00PM)**

Presentation (5 +2 minutes) fulfilling the following criteria will be selected-

- i. Research papers – Clinical or basic
- ii. Case reports are not allowed
- iii. Papers should not have been presented before

**7.00PM onwards– Prize distribution and GBM**

**Registration is free**

[Click here to register](#)

**Abstract submission is open till 10<sup>th</sup> December (Midnight)**

[Click here to submit abstract](#)

### **Contact us for any queries-**

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