





2nd Indian Society of Pediatric Radiology (ISPR) Outreach Programme

9th FEBRUARY 2020

VENUE: Auditorium
AIIMS PATNA

Organized by Indian Society of Pediatric Radiology (ISPR) &

Department of Radiodiagnosis AIIMS PATNA





Invitation



Seasons' Greeting from AIIMS Patna

Dear Colleague,

On behalf of the organizing committee, we are delighted to announce that "2nd Indian Society of Pediatric Radiology (ISPR) Outreach Programme" is being organized by the department of Radiodiagnosis, AIIMS Patna on O9th February, 2020. The conference will have scientific lectures and interactive discussions by the eminent guest faculty of international and national repute. We are sure that you will find the scientific sessions intellectually stimulating and professionally rewarding. Post graduate students would find it very useful.

We cordially invite you to participate in this wonderful academic event in this vibrant city of Patna, the land of Gyaan and Ganga.



Dr. Prem Kumar (Organize chairman)



Dept. of Radiodiagnosis
AIIMS Patna

Faculty:

Dr. Neera Kohli (Lucknow)

Dr. Bijon Kundu (Kolkata)

Dr. Anmol Bhatia (PGI Chandigarh)

Dr. Dipankar Das (Kolkata)

Dr. Rajan Chaudhury (Patna)

Dr. Ashok Kumar Mandal (Patna)

Dr. Chandan Kishore (Patna)

Dr. Kushaljit Singh Sodhi (PGI Chandigarh)

Dr. Devasenathipathy K (AIIMS New Delhi)

Dr. Manisha Jana (AIIMS New Delhi)

Dr. Sarbesh Tiwari (AIIMS Jodhpur)

Dr. Amar K Singh (PMCH Patna)

Dr. Praveen Kumar (Patna)

Dr. Pranav K Santhalia (NMCH Patna)



Organizing Committee

Patron

Prof. P. K. Singh Director, AIIMS **Co-Patrons**

Prof. Niraj Agarwal Prof. C.M. Singh **Organizing Chairperson**

Dr. Prem Kumar

Organizing Secretaries

Dr. Rajeev N Priyadarshi Dr. Pranav K Santhalia **Scientific Co-coordinators**

Dr. Subhash Kumar Dr. Upasna Sinha **Scientific Advisors**

Dr. Bindey Kumar
Dr. Lokesh Tiwari
Dr. Arun Prasad
Dr. Amit K Sinha
Dr. Pradeep Kumar

Honorary Facilitators

Dr. Ramji Singh Dr. Sanjeev Kumar Dr. Umesh Bhadani Dr. Alok Ranjan Dr. H. H. Sinha Dr. Mukta Agrawal

ISPR Office Bearers

National President

Dr. Neera Kohli

President Elect

Dr. Akshay Saxena

Immediate Past President Dr. Jayaraj Govindaraj

Vice President

Dr. Priscilla Joshi Dr. Bijon Kundu **Secretary General** Dr. Kushaljit S Sodhi

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Dr. Jeetendra Sharma

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Dr. N. Kulasekaran

Executive Committee

Dr. Rohtas Yadav

Dr. Devasenathipathy Kandasamy

Dr. Anmol Bhatia

Dr. Shyamkumar N Keshava

Dr. Anju Garg



Scientific Programme

| Time | Topics | Speaker |
|----------------|-----------------------------------------------------------------------|------------------------|
| 08.00-08.40 AM | Registration | |
| | Pediatric Radiology: Past, Present & Future | |
| 08.40-09.00 AM | and the journey of our department so far. | Dr. Prem Kumar |
| 09.00-09.20 AM | Imaging of pediatric bowel | Dr. Devasenathipathy K |
| 09.20-09.40 AM | Pediatric MR Urography | Dr. Anmol Bhatia |
| 09.40-10.00 AM | Imaging Pediatric liver masses | Dr. Devasenathipathy K |
| | Imaging approach to renal and adrenal | |
| 10.00-10.20 AM | masses | Dr. Pranav K Santhalia |
| | Clinico-radiological evaluation of neonatal | |
| 10.20-10.40 AM | abdomen | Dr. Chandan Kishore |
| 10.40-11.00 AM | Ultrasound evaluation of mesenteric adenitis | Dr. Praveen Kumar |
| 11.00-11.20 AM | Inauguration of CME by Dr. P.K. Singh, Directo | or AIIMS Patna |
| 11.20-11.40 AM | HIGH TEA | |
| | | |
| 11:40-12:00 N | Epileptogenic Tumors in children | Dr. Neera Kohli |
| 12.00-12.20 PM | Approach to pediatric leukodystrophy | Dr. Sarbesh Tiwari |
| 12.20-12.40 PM | Pediatric Head and neck lesions | Dr. Bijon Kundu |
| 12.40-01.00 PM | Brain malformations | Dr. Dipankar Das |
| 01.00-01.20 PM | Spinal dysraphism | Dr. Dipankar Das |
| 01.20-02.20 PM | LUNCH BREAK | |
| 02.20-02.40 PM | Imaging in Primary immunodeficiency disorders | Dr. Manisha Jana |
| 02.40-03.00 PM | Imaging in Pediatric airway | Dr. Manisha Jana |
| | Segmental approach to congenital heart | |
| 03.00-03.20 PM | disease on CTA | Dr. Anmol Bhatia |
| 03.20-03.40 PM | Pediatric thoracic emergency | Dr. Kushaljit K Sodhi |
| 03.40-04.00 PM | TEA BREAK | |
| 04 00 04 00 | A look into imaging spectrum in children with intellectual disability | Dr. Neera Kohli |
| 04.00-04.20 PM | · | |
| 04.20-04.40 PM | Imaging of bone tumors in children | Dr. Amar K Singh |
| 04.40-05:00 PM | Approach to child with limping gait | Dr. Kushaljit S Sodhi |
| 05.00-05.30 PM | Spotter quiz session for residents | Dr. Prem & Dr. Upasna |
| 05.20-05.40 PM | Closing remarks and prize distribution | Dr. Pranav K Santhalia |



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Organized by : Indian Society of Pediatric Radiology (ISPR) & Department of Radiodiagnosis , AIIMS, Patna

REGISTRATION FORM

| Name: | | |
|------------------------------------|---------------------------------|--|
| (As it should appear on your badge | | |
| Gender: M / F | MCI/ State Registration No: | |
| Specialty: | Designation | |
| Organization: | | |
| Address: | | |
| | Mobile (mandatory): | |
| Email (mandatory): _ | | |
| Online Transaction ID | O (In case of online transfer): | |

Registration charges (for doctors/residents) in Rupees:

| Before 31 st JAN 2020 | After 1stFEB 2020 |
|----------------------------------|-------------------|
| 1000 | 1250 |

Registration charge for MBBS std./Intern is Rs.500.

Registration is mandatory for participation in quiz / physical or e-poster (standard size or max. 10 slides).

Kindly register and send your name before 5th February 2020. No requests for spot registration will be entertained



Sponsorship/Participation fee

Exhibition stall space 8 x10 feet: Rs. 50,000/-Exhibition stall space 8 x 8 feet: Rs. 40000/-

Online Transfer:

In case of online transfer,

Please email this filled form to drpremk@aiimspatna.org

Bank details:

Name of Bank: Bank of India, Phulwarisharif Branch, Patna

Beneficiary name: AIIMS Research Fund

A/C No.: 579310110008986

IFSC: BKID0005793



Facilities Available in Department of Radiodiagnosis AIIMS Patna

3 Tesla MRI



| MR spectroscopy | Metastasis Screening | T2 Relaxometry |
|--------------------|-----------------------|----------------------|
| MR perfusion | Dynamic MRI | Whole spine MRI |
| DTI & Tractography | MR Angiography | Non contrast MRA |
| Functional MRI | Breast MRI | Iron Load Estimation |
| 4D Angiography | Prostate Spectroscopy | MRCP |
| Cardiac MRI | Cartilage evaluation | MR Fistulography |

256 Slice Dual Head Dual Energy CT scan & 128 slice CT Scan dedicated for trauma patient



| CT Perfusion | Whole body CTA | FNAC/Biopsy/Drainage |
|-----------------|----------------------|-------------------------|
| Dual Energy CT | HRCT | Low Radiation Protocols |
| Cardiac CT | 3D CT | Trauma Imaging |
| Coronary CTA | Cochlear Evaluation | CT Fluroscopy |
| Calcium Scoring | Paediatric Protocols | Triphasic CT |

3D/4D Sonography with Color Doppler & ECHO



| 4D Obstetric USG | 2D ECHO |
|---------------------|----------------------------------------------|
| Fetal ECHO | Cranial USG |
| TVS | Transesophageal ECHO |
| Transrectal USG | Contrast ECHO |
| High Resolution USG | Color Doppler |
| Dynamic USG | Shear Wave Elastography |
| Small Part USG | Contrast USG |
| Musculoskeletal USG | FNAC/ Biopsy/Drainage/Vacuum Assisted Biopsy |
| VAB | RFA |

Biplane DSA (Digital Subtraction Angiography) & Interventional procedures



| Aneurysm Coiling | Angioplasty / Stenting | Vertebroplasty |
|----------------------------|------------------------|-----------------------|
| Acute Stroke Interventions | Sclerotheraphy | Laser Ablation of VVs |
| Thrombectomy /Throbolysis | Tumour Embolisation | Budd Chiary Syndrome |
| AVM | TACE | Celiac plexus block |
| Tumor Embolisation | PTBD | Facet Injections |

Digital Mammography with tomo, Stereotactic Prone Add-on Biopsy, CAD and MR compatible VAB

Digital X rays, Digital Radiography & Fluroscopy (DRF) and Mobile DR ray Units, Analog X ray with CR



octor of AIIMS-Patna performs an image-guided minimal rasive surgery on 30-year-old Aman Kamar's right elbow at the bospital on Thursday. This was the first surgery enducted at the hospital. AIIMS-Patna director GK Singh ouring surgical mask) could not be reached for comments, at a doctor in the team said: "The 30-minute surgery was successful. Then was nothing verious about it and we















