



# Pediatric Urology Section of USI 2nd Annual National Conference



## PUS-USICON 2024



**13th & 14th July, 2024**

**HOSTED BY**



Department of Urology, SMS Medical College, Jaipur  
Jaipur Urological Society

Bhat's Hypospadias and Reconstructive Urology Hospital and Research Centre,  
Jaipur

*Venue*

**Rajasthan International Center (RIC)**  
Jhalana Doongri, Jaipur

**SCIENTIFIC PROGRAMME**



# SCIENTIFIC PROGRAMME

## Open Reconstruction

- Hypospadias
- Epispadias
- Ureteric reimplantation
- Orchiopexy

## Endoscopy

- STING procedure
- Valve ablation
- Intra detrusor Botox®
- Mini Perc
- URS, RIRS

## Robotic Surgery

- Pyeloplasty
- Mitrofanoff procedure
- Ureteric reimplantation

## Laparoscopy

- Pyeloplasty
- Orchiopexy

*Subject to availability of cases*

## ABBREVIATED SCIENTIFIC PROGRAM

### Day 1 (13/07/24): Hall A

1	Best Paper session (5+2 minutes)	8:00 – 9:00
2	Live Operative workshop	09:00 – 04:30
3	Urolithiasis	12:00-12:30
4	Working Lunch	1:00 – 3:00
4	Robotic Surgery	2:30 – 3:00
5	Mentor Mentee session	4:30 – 5:30
6	Inaugural function	5:30 – 6:30
7	AGM	6:30 onwards
8	Gala Dinner	8:00 onwards

### Day 1 (13/07/24) Hall B

1	Podium Presentation (5+2 minutes)	10:00-10:42
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### Day 2 (14/07/24): Hall A

1	Best video session	08:00-09:00
2	Hypospadias	09:00-10:00
3	Ureteropelvic Junction Obstruction (UPJO)	10:00-11:00
4	Vesicoureteral Reflux (VUR)/ Megaureter (MU)	11:30-12:30
5	Posterior urethral valve (PUV)	12:30-01:20
6	Uro-oncology	1:20-01:40
7	Mentoring & Leadership	01:40-02:10
8	Intricacies in pediatric urology	02:10-03:10
9	Valedictory function	03:00-03:30

### Day 2 (14/07/24): Hall B

1	Best Poster Session	10:00-11:00
2	Poster Presentation (5+2 minutes)	11:00 -12:03
3	Video presentation (5+2 minutes)	12:10 – 12:52
4	Poster Presentation (3+2 minutes)	12:52 – 1:07
5	PG Quiz	1:15-1:45

# OT PROGRAMME

Time	Cases	Chairpersons
9:00 – 10:30	OT-1 Robotic pyeloplasty OT-2 STING Procedure OT-3 Hypospadias repair	Dr. Rama Jayanti Dr. Lalit Shah Dr. Prasanna V Dr. Mallikarjuna Reddy
10:30 – 12:00	OT-1 Robotic Pyeloplasty OT-2 PUV ablation OT-3 Hypospadias repair	Dr. Keshavmurthy Dr. Shailesh Shah Dr. M S Ansari Dr. Chandra Singh
12:00 – 01:30	OT-1 Laparoscopic pyeloplasty OT-2 RIRS OT-3 Hypospadias repair	Dr. H. S. Bhatyal Dr. R. B. Nerli Dr. Rishi Nayyar Dr. Priyank Yadav
1:30 – 03:00	OT-1 Laparoscopic pyeloplasty OT-2 RIRS/Mini PCNL OT-3 Hypospadias fistula	Dr. Anil Elhence Dr. Mukesh Arya Dr. Anil Takvani Dr. Abhay Mahajan
03:00 – 04:00	OT-1 Laparoscopic orchiopexy OT-2 RIRS/Mini PCNL OT-3 Hypospadias	Dr. Chandra Singh Dr. Rishi Nayyar Dr. Nachiket Vyas Dr. Ashwin P Sekhar

# SCIENTIFIC PROGRAMME

Day 1 Hall A				
08:00 - 09:00 AM	Best Paper Session: (5+2) minutes			
08:00 - 08:07	Bhat modification of Glassberg duckett repair to reduce complications in management of severe hypospadias with curvature	Dr Mahakshit Bhat	Dr Rama Jayanthi Dr Keshavmoorthy Dr Chandra Singh Dr Prasanna Venkatesh	
08:07 - 08:14	AV fistula in pediatric and adolescent patients as an access for maintenance haemodialysis in a tertiary care centre	Dr Aamir Hussain Usmani		
08:14 - 08:21	Bladder augmentation renders bilateral ureteric reimplantation unnecessary in post infancy bladder exstrophy repair	Dr Ashish Ranjan		
08:21 - 08:28	Comparative study of Snodgrass & SLAM repair in surgical management of primary distal hypospadias	Dr Ambuj Jain		
08:28 - 08:35	Long term outcome of Cohen cross trigonal reimplantation for primary VUR in poorly functioning kidney	Dr Rajkumar Thakur		
08:35 - 08:42	Effectiveness Of Extracorporeal Shock Wave Lithotripsy in Paediatric Urolithiasis Patients	Dr Abhay Singh Gaur		
08:42 - 08:49	Feasibility and results of spongioplasty in redo / failed hypospadias repair	Dr Nikhil Khandelwal		
08:49 - 08:56	Guys Score	Dr Kavan Takvani		
09:00 to 04:30 PM	Live Operative workshop			
12:00 - 12:30	Urolithiasis			
12:00 - 12:10	Child with urolithiasis: work up plan How it is different from adult	Dr Rahul Kapoor	Dr K K Sharma Dr Anil Takvani	
12:10 - 12:20	Case based discussion	Dr Anil Takvani Dr Abhay Mahajan	Dr Abhay Mahajan Dr H L Gupta Dr Ashwin Gami	
02:30 - 03:00	Robotic surgery			
02:30 - 02:40	The Scope and Spectrum of Robotic surgery in pediatric urology	Dr Mohan Gundeti	Dr Keshavmoorthy Dr Mallikarjun Reddy	
02:40 - 02:50	Learning curve of Robotic pyeloplasty: Current evidence systematic review	Dr Mallikarjun Reddy	Dr MS Ansari Dr Manish Gupta	
02:50 - 03:00	Robotic Mitrofanoff	Dr MS Ansari	Dr Devendra Sharma	
04:30 to 05:30 PM	Mentor-Mentee session			
04:30 - 04:37	Technique for PUV Fulguration	Dr Yaam Kumar / Dr Prasanna Venkatesh	Dr Serdar Tekgul Dr Mohan Gundeti Dr MS Ansari Dr Shailesh Shah Dr Mukesh Arya	
04:37 - 04:44	Surgical management of paediatric and adolescent patients with failed end to end urethroplasty for pelvic fracture urethral injury	Dr Ayush Mohan Goel / Dr Ashwin		
04:44 - 04:51	Nephron sparing surgery in Wilms' tumour: Current rationale	Dr Amir Usmani / Dr Anupam Shukla		
04:51 - 04:58	Use of gracilis flap to cover abdominal wall defect in adolescent and adult exstrophy repair	Dr Akashdeep Singh / Dr Lokesh Sharma Dr Mahakshit Bhat		
04:58 - 5:05	Early urodynamic assessment in patients with posterior urethral valve: Impact on renal outcome and bladder function	Dr Ashish Ranjan / Dr Priyank Yadav		
05:05 - 05:12	Outcome of Pyeloplasty in Non-Visualised Kidneys	Dr Anuj Yadav		
05:12 - 05:19	Re-operative Hypospadias Repair in Children	Dr R.B. Nerli / Dr Bhavik Pankaj Dudhwala		
05:30 to 06:30 PM	<b>Inaugural function</b>			
06:30 PM onwards	<b>AGM</b>			

Day 1 Hall B			
10:00 - 10:42	Podium Presentation (5+2 minutes)		
10:00 - 10:07	Do Primary Hypospadias repair in adults have more complications than paediatric repairs? - debunking the myth? - A prospective comparative observational study from a high-volume tertiary center	Dr Anuj Yadav	Dr Keshavmoorthy Dr T C Sadasukhi Dr R B Nerli Dr Anil Elhence Dr Ashok Sharma Dr Prasanna Venkatesh
10:07 - 10:14	Penile anthropometry in hypospadias patients and its significance	Dr Nikhil Khandelwal	
10:14 - 10:21	Surgical management of Paediatric VUR in a tertiary care centre - Our experience	Dr Ayan Shah	
10:21 - 10:28	Superperc PCNL vs Standard-PCNL in Paediatric Nephrolithiasis at a tertiary care center	Dr Anant Dixit	
10:28 - 10:35	Mental Health Changes in Boys Undergoing Emergency Unilateral Orchiectomy for Torsion Testis	Dr Hussain Kolsawala	Dr V. Prasanna Dr Naveen Kumar Dr Vinay Kaushik Dr Nisar Ahmed
10:35 - 10:42	Patients' perspectives and outcomes analysis in 269 cases of hypospadias	Dr Mukesh Chandra Arya	
10:42 - 10:49	Comparison of Various Suturing Methods in Distal Hypospadias Using Snodgrass Procedure: A Tertiary Center Experience	Dr Himanshu Singh	
10:49 - 10:56	Insights into Pediatric Renal Transplant Challenges and Outcomes: Our Institutional Journey	Dr Sachin	
10:56 - 11:03	Long term outcome of pyeloplasty in poorly functioning kidney in Paediatric age group: Retrospective analysis	Dr Mayank Gupta	
11:03 - 11:10	Defining role of neuromodulation in underactive and overactive bladder	Dr Nikita Bharti	

Day 2 Hall A			
	Best video (5+2) minutes		
08:00 - 08:07	Management of a young girl with posterior cloaca- A rare subtype of complex Urogenital Malformation	Dr Anuj Yadav	Dr Rama Jayanthi Dr Mohan Gundeti Dr Rajendra Yadav Dr Anil Elhence Dr Mallikarjun Reddy
08:07 - 08:14	Partial cystectomy in benign bladder mass	Dr Aamir Hussian	
08:14 - 08:21	Complex multistage Urethroplasty for strictures associated with Neophallus	Dr HS Bhatyal	
08:21 - 08:28	Hypospadias Management	Dr Kore	
08:28 - 08:35	Robot assisted lap partial nephrectomy	Dr Ashish Ranjan	
	Hypospadias		
09:00 - 09:10	Impact of training in hypospadias repair	Dr Amilal Bhat	Dr Rama Jayanthi Dr Jaydeep Dr Rajiv Kore Dr Nachiket Vyas Dr Ramkishan
09:10 - 09:20	Management of Distal Hypospadias: New Insights and Stepwise Management Algorithm	Dr Tariq Abbas	
09:20 - 09:30	Impact of local anatomical factors in hypospadias surgery	Dr I. Shmim	
09:30 - 09:40	Different graft harvesting procedures (Videos)	Dr Tariq Abbas	
09:40 - 09:50	Single stage vs Staged procedure in proximal hypospadias	Dr Amilal Bhat	
	Panel discussion 10 minutes (09:50-10:00)		
	Ureteropelvic Junction Obstruction (UPJO)		
10:00 - 10:10	Choice of renal scan: EC or DTPA	Dr Anil Takvani	Dr Mohan Gundeti Dr Udai Shankar Chatterjee Dr Mallikarjuna Reddy Dr Vinay Tomar Dr Neeraj Agarwal
10:10 - 10:20	Complex Pyeloplasty (Infant/Anomalous kidneys) Nuances	Dr Prasanna Venkatesh	
10:20 - 10:30	Operative videos: tips and tricks	Dr MS Ansari	
10:30 - 10:40	Failed pyeloplasty with HN SFU III & IV: Options	Dr Priyank Yadav	
10:40 - 10:50	Post pyeloplasty follow up	Dr Ashwin P Sekhar	

Day 2 Hall A			
	Panel discussion 10 minutes (10:50-11:00) Vesicoureteral Reflux (VUR)/ Megaureter (MU)		
11:30 - 11:40	Diagnosis and assessment	Dr Sandesh Parab	Dr MS Ansari Dr H S Bhatyal Dr S S Yadav Dr Prashant Gupta Dr Sunil Gokhroo
11:40 - 11:50	Viability of long-term antibiotic prophylaxis	Dr Priyank Yadav	
11:50 - 12:00	Endoscopic management: Long term outcome	Dr Serdar Tekgul	
	Dexell® vs Deflux®		
12:00 - 12:10	Ureteric reimplantation: Politano-Leadbetter or Cohen's	Dr Mahakshit Bhat	
12:10 - 12:20	Surgical management of Megaureter (Video)	Dr Rama Jayanthi	
12:20 - 12:30	<b>Panel discussion 10 minutes (12:20-12:30)</b> Posterior urethral valve (PUV)		
12:30 - 12:40	<b>Antenatally diagnosis: Prognostication and Counselling</b>	<b>Dr Luke Harper</b>	Dr MS Ansari Dr Priyank Yadav Dr Prasanna Venkatesh Dr Ramesh Sethia Dr Gordhan Choudhary
12:40 - 12:50	Neonatal management: Primary ablation or diversion (policy, pros and cons)	Dr Massimo Gariboli	
12:50 - 01:00	Parental counselling: Role of nurse practitioner	Ms Eleanor Page	
01:00 - 01:10	Clinical case scenario (3 cases)	Dr Chandra Singh	
	<b>Panel discussion 10 minutes (01:10-01:20)</b>		
	Uro-oncology		
01:20 - 01:30	Childhood RCC	Dr R.B. Nerli	Dr Mallikarjun Reddy Dr R G Yadav Dr Priyank Yadav Dr Ritesh Mehta Dr Lokesh Sharma
01:30 - 01:40	Adolescent and adult Wilms	Dr Virender Sekhon	
	Mentoring & Leadership		
01:40 - 01:50	Mentoring the leaders: Impact on career in subspecialty	Dr Rama Jayanthi	Dr Rama Jayanthi Dr Mohan Gundeti Dr Lalit Shah Dr Amilal Bhat Dr MS Ansari
01:50 - 02:00	Mentorship in developing robotic program	Dr Mohan Gundeti	
02:00 - 02:10	Pediatric urology in India	Dr MS Ansari	
	<b>Intricacies in Pediatric Urology</b>		
02:10 - 02:20	Management of stricture in pediatric patients	Dr Pankaj Joshi	Dr. S. P Yadav Dr Anurag Yadav Dr Amit Garg Dr Chirag Gupta Dr Pradeep Sharma
02:20 - 02:30	Nocturnal enuresis	Dr Ulhas Sathaye	
02:30 - 02:40	Pediatric augmentation cystoplasty: Success formula	Dr Shailesh A. Shah	
02:40 - 02:50	Urethral duplication	Dr Shivam Priyadarshi	
02:50 - 03:00	Efficacy of Thulium fibre laser in pediatric ureteric calculi	Dr Abhay Mahajan	
03:00 - 03:10	Anterior urethral valve	Dr Amrinder Pathak	
03:10 onwards	<b>Valedictory Function</b>		

Day 2 Hall B			
10:00 – 11:00	Best Poster session		
10:00 – 10:07	Challenges in management of Wilms tumour: impact of subject, source and support system: 15year experience from a tertiary care centre in northern India	Dr Aamir	Dr Prasanna Venkatesh Dr M K Chhabra Dr Rahul Kapoor Dr Ashwin Shekhar Dr Neelesh Jain
10:07 – 10:14	Difficulty passing antegrade DJ stent in pyeloplasty –does the VUJ narrowing significant in all cases?"	Dr Anuj Yadav	
10:14 – 10:21	Pediatric Pelvic Fracture Urethral Disruption Defects: Outcomes and Therapeutic Strategies	Dr Sachin Pandey	
10:21 – 10:28	Comparative analysis of retrograde intrarenal surgery and mini PCNL for stone ranging from 10 to 20 mm in children: Our institutional experience	Dr Ashish	
10:28 – 10:35	En bloc kidney transplantation from a pediatric donor to a teenage recipient with a 4year follow-up: a case report	Dr Radhika Salpekal	
	Poster Presentation (5+2 minutes)		
11:00 – 11:07	Case Report: Bilateral Ureteral Ectasia in an 8-Year-Old Child	Dr Tushar Agarwal	Dr Rajiv Kore Dr Priyank Yadav Dr Manish Gupta Dr Govind Sharma Dr Somendra Bansal
11:07 – 11:14	Preputioplasty with Tubularised incised plate urethroplasty in Midshaft hypospadias	Dr Jigar Patel	
11:14 – 11:21	Predicting Spontaneous Resolution of Vesico-Ureteric Reflux (VUR) with Lower Ureteral Diameter Ratio (UDR)	Dr Kavan Takwani	
11:21 – 11:28	Comparative analysis of TIP and Mathieu's procedure for primary hypospadias repair- a tertiary care single centre study	Dr Navadeep Garg	
11:28 – 11:35	Reconstructive Feminising Genitoplasty in 46XX, 21-OH deficiency- CAH patient: A case report	Dr Ankit Choyal	
11:35 – 11:42	Case of Intraurethral injection of Botulinum Toxin A for Dysfunctional Voiding	Dr Ayan Shah	
11:42 – 11:49	Mini Perc for renal calculi in paediatric patients: Does size matters? A prospective randomised study	Dr Kunj B Patel	
11:49 – 11:56	Zinner syndrome – Case report of a rare developmental anomaly in the male genitourinary tract	Dr Chetan Sharma	
11:56 – 12:03	Urethral duplication with five openings in anal canal: A novel case report	Dr Pirzada Faisal Masood	

Day 2 Hall B			
	Video Presentation (5+2 minutes)		
12:10 – 12:17	Inferior Vesical Fissure- A Rare Variant of Exstrophy Bladder	Dr Ayush Mohan Goel	Dr Rama Jayanti Dr Anil Takvani Dr Gautam Ram Choudhary Dr Nisar Ahmed Dr Ashwin Gami
12:17 – 12:24	Transverse preputial Island Tube – Solution for proximal penile hypospadias with chordee	Dr Shahjdeep Singh	
12:24 – 12:31	Laparoscopic excision of Adrenal mass causing precocious puberty in a two-year-old boy	Dr Kalindi Barik	
12:31 – 12:38	Mathieu Urethroplasty as a Salvage Procedure for Management of Graft Fibrosis Following Stage 1 Bracka's Repair	Dr Girraj Sharma	
12:38 – 12:45	Robot-assisted pyeloplasty: an option for ureteropelvic junction obstruction repair in child with malrotated kidney	Dr Nitish Pareek	
12:45 – 12:52	Psuedospongioplasty: A novel method to achieve an additional vascular covering layer in 2 <sup>nd</sup> stage Hypospadias Repair	Dr M Bhat	
	Poster Presentation (3+2 minutes)		
12:52 – 12:57	Rare case of Ewings sarcoma in pediatric patients	Dr Kavan Takvani	Dr Anil Takvani Dr Abhay Mahajan Dr Anupam Shukla
12:57 – 01:02	Double breasting spongioplasty in Tubularised incised plate urethroplasty for subcoronal hypospadias	Dr Jaydev Giri	
1:02 – 01:07	Persistent Incontinence Following Surgery for Ureteric Triplication with Contralateral Duplication—A Management Dilemma	Dr Girraj Sharma	
01:15 – 01:45	PG Quiz	Quiz Master Dr Ashwin P Sekhar Dr Virender Sekhon	