

**Scientific Program – APAPU 2018
Day 2 Conference, Hall A
15th December 2018 (Saturday)**

08.00-09.00hrs Free Papers (5+2 min) Judges: Fang Chen (China), Prema Menon (India), Osama Al Omar (USA)		
Laparoscopy-Assisted Removal of Intra-Abdominal Tumors – The AIIMS Experience		K Khanna, M Bajpai, P Goel P Khanna
Preliminary experience of the robotic adrenalectomy for children with adrenal tumor		H Xie, F chen, Yan Chen, Gang Yang, Yi Huang, Yi Lyu Xiao-xi Li HZ Sun
Lich-Gregoir vesico-ureteral reimplantation for duplex kidney anomalies in pediatrics population: a retrospective, comparative study between laparoscopic and open surgery		J Wang' X Zhu' H Zhu L Huang' X Zhu' J Dong Y Deng, Z Ge
The use of assisted suspension fixation in laparoscopic pyeloplasty on infants with ureteropelvic junction obstruction		W Dejuan, H Wentao Hu Cheng
Role of serum and urinary ca-19-9 as biomarker in antenatally diagnosed hydronephrosis		RA Wani, J K Mahajan J Kaur, K Gupta, M A Malik
Robot Assisted Laparoscopic Ureteric Reimplantation (RALUR) – Will this be a new MIS paradigm for treating Vesico-ureteral Reflux??		V Samalad, A Mitra R Padankatti, V Sripathi
Does grade of reflux play any role in endoscopic management of vesicoureteric reflux???		V Raj, S Karmarkar S Chigicherla, S Tewari
09.00-10.00 hrs Session Bladder Exstrophy Chairpersons: Subhash Dalal (India), CK Yeung (Hong Kong), Kun Suk Kim (S Korea)		
09.00-09.15	Neonatal one staged repair bladder EEC: Implications of Long term outcome	M Bajpai (India)
09.15-09.30	Evolution of Exstrophy Epispadias management	Phillip Ransley (UK)
09.30-09.45	Management of failed bladder exstrophy closure	S Mane (India)
09.45-10.00	Exstrophy – Epispadias and Cloacal Exstrophy: Calicut experience	KK Varma (India)
10.30-11.30 hrs Panel discussion: Hypospadias repair: 1. Distal hypospadias repair India/Asia-Pacific moderators: D K Gupta (India) 2. One stage vs two stage repair 3. Complex hypospadias repair for poor urethral plate 4. Redo hypospadias repair Panelist: Sang Won Han (Korea), Arvind Shukla (India), Kalpana Patil (UK), Kishore Panjwani (India)		
11.30 – 11.45 hrs COFFEE		
11.45-12.45 hrs Session Disorders of Sexual dysfunction Chairpersons: V Ravi Kumar (India), S Mane (India), Sugita (Japan)		
11.45-12.00	Nomenclature of DSD: Ethical, legal and cultural issues	Tom De Jong (Europe)
12.00-12.15	Information and decision making for gender assignment	I Wahyudi (Indonesia)
12.15-12.30	DSD: surgical challenges	D K Gupta (India)
12.30-12.40	DSD: Long term outcome after surgical reconstruction	Te lu Yap (Singapore)
12.45-13.45 hrs session Oncology Chairpersons: Philip Ransley, Andrew Kirsch (USA), K Yoshino (Japan)		
12.45-12.55	NWTS Vs SIOP management protocol for Wilm's tumor Current standards of management and controversies in Wilm's tumor	Paul Austin (USA)
12.55-13.05	Wilm's tumor: Late presentation & treatment outcome	A Trehan (India)
13.05-13.15	Neuroblastoma: recent advances in comprehensive management	A Mahajan (India)
13.15- 13.25	Gonadal & Germ cell tumors	S Agarwala (India)
13.25-13. 35	Pediatric Rhabdomyosarcoma	G Narula (India)
13.35- 13.45	MIS approach to solid tumors including nephron sparing approach	P Yadav (India)

13.45-14.15 hrs LUNCH		
14.15-15.15 hrs: Free Papers (5+2 min) Judges: Stuart Bauer (USA), D Bagga (India), Y Yamazaki (Japan)		
Comparison of Laparoscopic redo pyeloplasty and laparoscopic primary pyeloplasty in children: a 2-year single surgeon experience		VVS Chandrasekharam
Urethral Reconstruction for Pelvic Fracture Urethral Distraction Defects in Boys: a 10-Year Experience		Ying-Long Sa, C Jin
Urethral duplication in male children		Y Lyu, H Xie, Y Huang, X Li Lin Yu, Li Sun, F Chen
Duckett urethroplasty & urethrostomy as staged technique for repair of proximal hypospadias		Yunman Tang
Incontinent Epispadias: Technique of Innervation Preserving Reconstruction using Combined Trans-pubic and Scroto-perineal Approach		S N Kureel, K Sunil A Gupta, V Bothara
C-phycocyanin alleviates bladder inflammation and dysfunction in cyclophosphamide-induced cystitis in mice model by inhibiting COX-2		Y Huang, X Bao, L Qing H Xie, H Guo, F Chen
Integral covering technique of corpus spongiosum combined with deep fascia of penis in tubularized incised plate (TIP) urethroplasty for hypospadias		Z Yin, C Min, F D-xin, J Jia- bin, Li Dao-long, T Peng F Xiang
Robotic radical nephrectomy for Wilms' tumor in children: safety and outcomes?		D Kandpal, S K Chowdhary
14.15-15.15 hrs: VUJO Chairpersons: Fui Boon Lai (Malaysia) Jun Dee (Philippines), TP Joseph (India)		
14.15-14.30	Urethral duplication and long-term outcomes of reconstruction	Graham Smith(Australia)
14.30-14.45	VUJO: when to intervene & options	Tang Yunman (China)
15.45-15.00	VUJO: MIS approach and long-term outcome	D Bolong (Philippines)
15.00-15.05	VUJO: refluxing ureteric reimplantation	D Agarwal (India)
15.15-16.15 hrs Session Vesicoureteral reflux Chairpersons: Serdar Tekgul (Turkey), K L Narsimhan (India), Partha Pratim Gupta (India)		
15.15-15.25	Treat bladder bowel dysfunction before correction of VUR	Stephen Yang (Taiwan)
15.25-15.35	Vesicoureteric reflux: Who needs surgery?	Andrew Kirsch (UK)
15.35-15.45	Deflux for VUR: who, when, why?	K L N Rao (India)
15.45-15.55	Pneumovesicoscopic reimplantation: Who, when, why?	Minki-Baek (S Korea)
15.55-16.05	Robotic ureteric reimplantation: Who, when, why?	M Gundeti (USA)
16.05-16.15	Secondary VUR : Early detection and treatment	YK Sarin (India)
16.15-16.30 COFFEE		
16.30-17.30 HRS Session Pediatric Urology: different perspectives Moderator: Anette Jacobson (Singapore)		
1. Training programs 2. Job opportunities & Remuneration 3. Penetration of MIS in Pediatrics 4. Future of Pediatric Urology		
Panel discussion: Paul Austin (USA), V Sripathi (India), Yang Yi (China), Yves Heloury (Australia)		
17.30-18.30 hrs Session Ureterocele Chairpersons: Paul Austin (USA), Kanishka Das (India), Sigmund (Philippines)		
17.30-17.45	Endoscopic approach for ureterocele: long term outcomes	Anette Jacobsen (Singapore)
17.45-18.00	Current status of VUR & secondary surgery after endoscopic incision	Sang Woon Kim (S Korea)
18.00-18.15	Duplex system ureterocele: current surgical options and results	T De Jong (Netherlands)
18.15-18.25	Duplex ectopic ureterocele: One stage bipolar MIS approach	Xin Liu (China)
18.25-18.30	One stage MIS approach to duplex renal anomalies	D Kandpal (India)
APAPU General Assembly 18.30 onwards		
19.30 hrs onwards Banquet at Royal Ballroom 2 & 3, Eros Hotel, Nehru Place		

**Scientific Program – APAPU 2018
Day 2 Parallel session in HALL 'B'
15th December 2018 (Saturday)**

09.00-10.00 hrs Short oral papers (3 + 2 minutes)

Chairpersons: Bindey Kumar, HPS Miglani, Arvind Sinha

The "Supra-normal" phenomenon of differential renal function in children with unilateral UPJO and its clinical significance	D Jiang, Z Shi
Management of urethral duplication in boys	Deepti Pai, J K Mahajan, M Malik
Dysfunctional Elimination Syndrome: Epidemiology in Urban India and its treatment of constipation the cornerstone for its resolution?	B Jadhav, G Sandlas
Environmental Endocrine Disruptors Promotes Incidence of Pediatric Germ cell Tumor	H Lin
Fate of micropenis and constitutional small penis: Does it grow to be normal after puberty?	J H Han, J Lee, J S Lee, Dong An, Jae Jun, S H Song Kun Suk Kim
Outcome of Redo Inguinal Orchiopexy	J H You, Y G Kim
Estimation and Correlation of the Serum Levels of Heavy Metals in Exstrophy-epispadias Patients – A Pilot Study	A Gupta, SN Kureel AA Mahdi, D Chaubey JA Ansari
Management of the Duplex-system Ureterocele	J Friend, C Honey, J Khosa, N Samnakay, A Barker
Delayed contrast drainage on voiding is not a risk factor of breakthrough urinary tract infection in children with primary vesicoureteral reflux	J N Lee, J N Lee, J Y Ha, Y-S Ha, H T Kim, S K Chung
Role of Nrf2 in the attenuation of epithelial-to-mesenchymal transition and renal interstitial fibrosis through the PI3K/Akt signaling pathway	Jun Wang
Subtrigonal injection (Deflux®) in children with vesicoureteral reflux: a single medical center experience	K C Lin, H L Cheng
Retroperitoneal laparoscopic pyeloplasty in children with ureteropelvic junction obstruction by using threading cannula needle-assisted 4-point suspension fixation	W Dejuan, H Wentao, H Cheng
1-stage repair of chordee after failed hypospadias with oral mucosa graft urethral plate reconstruction and simultaneous local flap onlay	Wu Min, X Hua, C Fang, L Yiqing, H Yichen

10.00-11.00 hrs Guest Lectures

Moderators: Sudhakar Jadhav (India), Stephen Yang (Taiwan), Andrew Kirsch (USA)

10.00-10.15	Newer advances in imaging modalities	S Vohra/ S Gulati (India)
10.15-10.30	Progress in nuclear imaging in Pediatric urology	A Bhattacharya (India)
10.30-10.45	Principle and practice of Pediatric Radiotherapy	S Nangia (India)
10.45-11.00	3-D anatomy of kidney principles of PCN	S K Pal (India)

Debate

Moderators: MS Ansari (India), HPS Miglani (India)

11.00-11.30 hrs	Debate: Open Vs Laparoscopic Pyeloplasty	For: VV Chandrashekharam R Ramadwar Against: R Samujh, R Redkar
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11.30-11.45 hrs Coffee Break

11.45- 12.45 Hrs Short oral papers (3 + 2 minutes)

Chairperson: Anup Mohta (India), Nishar A Bhat (India), Satish Agarwal (India)

The relapse after complete response with enuresis alarm is minimal in nocturnal enuresis children	Minki Baek, S S Jeon
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Single stage total reconstruction in Cloacal extrophy: Myth or Reality	Nitin Sharma, M A Memon, S Sharma	
Obstructive Index – A novel predictor of failure of conservative management in antenatally detected pelviureteric junction obstruction using diuretic renal scan and ultrasonographic parameters: A single center study.	R Jena, A Mani, K Madhavan, S Rustagi, A Shekhar, MS Ansari	
Creatinine velocity as a novel predictor of progression to end stage renal disease following transurethral valve fulguration in children with posterior urethral valves: A single institution 20-year experience	R Jena, A Shekhar, S Rustagi, A Mani P Yadav, MS Ansari	
A rapid frozen section technique for histological identification of normal ureter distal to ureteropelvic junction during pyeloplasty	R Babu, V Ramanan, P V Rao, S Sundaram, V Sai	
Comparative role of Anticholinergic drugs and α -1 adrenergic blockers in bladder management in posterior urethral valves- A pilot study	S Pattanshetti	
The Tunica-Vaginalis flap to prevent postoperative fistula following complicated hypospadias repair: Has the search for Holy Grail ended?	Veerabhadra Radhakrishna Chittur Narendra Radhakrishnan	
Prevention of meatal stenosis in tubularised incised plate urethroplasty for hypospadias – A prospective Study	V P Bothara, S Kanoujia, A Gupta, S N Kureel	
Single system ectopic ureter in a male: Endourological management of lower ureteric calculus – Learning points!	V Sekhon, A Kapoor, P Mishra, NP Gupta M Suryavanshi	
Ipsilateral lower ureteroureterostomy in non-functioning upper pole duplex ureter – A simple answer to a complex problem!	V Sekhon, Jamaluddin L Sharma	
Antenatally diagnosed bilateral hydronephrosis presenting at 15 years-A case report	V K Gopi, PR Babu M Narayanan, KT Muralikrishnan, TP Joseph	
Metabolic evaluation of urinary calculi in Han Chinese children	X Fang, Lei He, G Xu, H Lin M Xu, H Geng	
12.45-13.45 hrs		
Chairpersons: A Sabharwal(India) M Luthra (India), CH Lin (Taiwan)		
12.45-13.00	Spina bifida foundation in India	S Karmakar
13.05-13.15	Robotic ureteric reimplantation: complex situations	DK Kandpal
13.20-13.30	Robotic approach to ACE for bowel management	S Kanwar
13.45-14.15 hrs		
LUNCH		
14.15-15.15 hrs		
Short Oral Papers (3 + 2 minutes)		
Judges: AN Gangopadhyaya (India), Sunita Ojha (India), Mainak Deb (India)		
Single System Ureterocele with Abnormal Ipsilateral Renal Function in Boys: Clarifying the Prevalence and the Unusual Clinical Course	Pham ACQ, Deshpande AV Smith GHH	
Proximal hypospadias: Looking beyond the urethra	R Banerjee, G Singh M Varma, S Aggarwal A Mitra, S K Aggarwal	
Surgical Anatomy of Urogenital Diaphragm with Study of Paravaginal and Paraurethral Striated Muscles in Female Classic Bladder Exstrophy	A Gupta, SN Kureel S Kanojia M Kumar	
Persistent cloaca with a narrow common channel	R Shibata, E Hisamatsu H Suzuki, K Koyama, K Yoshino	
Visual internal urethrotomy for urethral stricture after hypospadias repair: is it feasible procedure?	SW Kim, SK Kang, JE Park, Sang Jo, YS Lee, SW Han	
Conservative management of pediatric blunt renal trauma and its safety and efficacy in renal salvageability: our experience at a tertiary referral centre	A Shekhar, S Rustagi, R Jena, A Mani, P Yadav MS Ansari	

Pathological characteristics of mixed gonadal dysgenesis and ovotesticular disorder of sex development	Y Cai, Yu Mao, S Chen, Y Tang, D Qin, X Wang J Zheng, Yu Liu
Dorso-ventral Transfer of Preputial Tube Urethroplasty (DVTPTU) – a fistula-free single-staged universally applicable technique for hypospadias repair	R Nandan, M Bajpai, P Goel
Antenatally diagnosed bilateral hydronephrosis presenting at 15 years-A case report	V K Gopi, PR Babu M Narayanan, KT Muralikrishnan, TP Joseph
Metabolic evaluation of urinary calculi in Han Chinese children	X Fang, Lei He, G Xu, H Lin M Xu, H Geng
Minimally invasive single stage upper and lower tract robotic approach to complete renal duplication anomalies in children with a minimum twelve months follow up	D Kandpal, SK Chowdhary
15.15-16.30 hrs Poster Session 1	
Judges:	
How long is the minimum period of ureteral stenting for avoiding urine leakage via anastomosis site after open pyeloplasty for children with ureteropelvic junction obstruction?	Minki Baek KD Kim, SS Jeon
Ventral Prepuceoplasty in distal penile hypospadias: Excellent for cosmetic appeal and patient satisfaction	N Sharma
Complete urogenital nonunion: A rare case in non-palpable undescended testis	N Sharma , MA Memon S Sharma
Anterior urethral valve: Our Experience of 3 cases	P Jain, A Prasad
The application of cavernosum reduction technology in glanuloplasty during the repair of moderate-severe hypospadias	Qin Daorui, T Yunman W Xuejun, Mao Yu, C Shaoji
Congenital Anterior Urethral Diverticulum in Children	R Piplani, D Bagga SK Acharya, N Sugandhi AK Jadhav, P Samraj
Multicystic Dysplastic Kidney in children: long term follow-up and outcome	S Nazki, JK Mahajan S Pattanshetti, MA Malik
Factors predicting response of antimuscarinics in pediatric neurogenic overactive bladder syndrome.	S Rustagi , R Jena, K Madhavan, A Mani, A Shekhar P Yadav, MS Ansari
Hematometra: a late manifestation of straddle injury in a pre-pubertal girl	Shagufta Ali, W Bhatti DN Ghosh
Role of urinary TIMP-2 and Bladder wall thickness in predicting the urodynamic profiles in operated patients of Lumbo Sacral Meningomyelocele	S Nayak, M Bawa, A Pal A Bhatia, RP Kanojia JK Mahajan, Ram Samujh
Torsion of a splenule in a case of splenogonadal fusion mimicking a strangulated inguinal hernia	V Radhakrishna, R Cheelenahalli, S Rao
Giant Multicystic Dysplasia Kidney with renal hypertension in a newborn	VK Gopi, PR Babu M Narayanan, KT Muralikrishna, TP Joseph
The Efficacy of Nursing Instruction with Nocturnal Enuresis in Children	Y Gao, Y Ma, X Liu Y Shen, X Liu, Y Zhao
Do the types of caregivers impact salvage for children with testicular torsion?	YK Hong, Y D Yu
Nephrogenic diabetes insipidus with concomitant Hinman syndrome	Y G Tan, Feng Goh, Te-Lu Yap
Congenital Mid Ureteral Obstruction	A Nagpure, A Vaidya, A Khanolkar
16.30 hrs COFFEE	
16.30-17.30 hrs Short Oral Papers (3 + 2 minutes)	
Judges: AN Gangopadhyaya (India), Sunita Ojha (India), Mainak Deb (India)	

Risk predicting variables for end stage renal disease in children with posterior urethral valves.	A Farooq
Second repair of Pediatric inguinal hernia: A longitudinal cohort study	Yi-S Chena, Ke-Chi Chen Stephen Yang J Chen, S Chang
Post transurethral valve fulguration urethral strictures in pediatric patients: factors contributing to the development of strictures and their management	A Shekhar, A Mani, S Rustagi, R Jena, K Madhavan, P Yadav, MS Ansari
Efficacy and tolerability of mirabegron compared with solifenacin for children with idiopathic overactive bladder: preliminary study	JH Yoon, JS Chae, K H Moon, S Park
Hidden incision endoscopic surgery for pediatric robotic pyeloplasty: comparison with conventional port placement	D Kandpal, SK Chowdhary
Predictive Value of Frequency Volume Chart and Ultrasound for Recurrent UTI among Toilet-Trained patients	Avelyn Lim, DT Bolong
Management of pediatric kidney trauma in saiful anwar general hospital	Besut Daryanto
Presentation, Treatment and Outcome of Boys with Posterior Urethral Valves.	Chan Ming Tow
Laparoscopic removal of bilateral Phaeochromocytoma: virtues of approach.	D Murali, M Bajpai, P Goel
Significance of third trimester ultrasound in detecting congenital abnormalities of kidney and urinary tract – A prospective study	M Arora, A Prasad R Kulshrestha, A Bajjal
Abdominal and scrotal phalloplasty-novel surgical techniques for penile reconstruction	S Davera, M Bajpai, P Goel
1-stage repair of chordee after failed hypospadias with oral mucosa graft urethral plate reconstruction and simultaneous local flap onlay	Wu Min, Xie Hua C Fang, L Yiqing, H Yichen
17.30-18.30 hrs Poster Session 2	
Judges:	
Recurrent Hydrocele as the Primary Manifestation of Lymphatic Abnormality in a Healthy Adolescent	AC Pham, S Gupta, A Deshpande
Role of Sonography And Urinary Biochemical Parameters In Prediction of Improvement In Renal Function After Pyeloplasty In Pediatric Age Group	A Mani, A Shekhar, S Rustagi R Jena, P Yadav, MS Ansari
'Y' Type Urethral duplication: our experience of 3 cases	A Prasad, P Jain
Pediatric Renal abscess – A retrospective analysis.	A Prasad, P Jain
Clinical and imaging features of intermittent hydronephrosis in children with UPJO	D Jiang, Zhengzhou Shi
Abdominoperineal repair for traumatic urethrovaginal fistula in children	D Pai, JK Mahajan MA Malik
Double trouble: Lessons learnt from a rare case of pelviureteric junction obstruction of both upper and lower moieties in a duplex kidney	Esther CHAN, LI Xiangzhen, YAP Te-Lu
Robotic surgery in an Incompletely Duplicated Collecting System in pediatric patient with Horseshoe Kidney and review of articles	Hua Xie, C Fang, Y Huang Yiqing L, G Yang, Y Chen L Zhou
Analysis of uropathogens of febrile urinary tract infection in infant and relationship with vesicoureteral reflux	Jae M Chung, KH Kim SH Seo, SD Lee
Transient hydrocele after hydrocelectomy in children	Jae M Chung, KW Kim KJ Koo, SH Seo, SD Lee

Necessity of routine diuretic renography after pyeloplasty in adult patients with symptomatic ureteropelvic junction obstruction	Jun N Lee, Ji Y Ha YS Ha, HT Kim, SK Chung
Retroperitoneal Malignant Schwannoma in a child	Jun Wang Yunfei Guo
Diagnostic Pitfall in an Obstructed Duplex Kidney	Koh S Hock, YS Amelia Li Xi Fay, SS Wee, Yap Te Lu C Kwai, L Daisy
Early warning parameters for the development of Chronic Kidney Disease in children with Posterior Urethral Valves	K Madhavan, S Rustagi A Mani
Analysis of clinical profile and surgical challenges in children with crossed fused renal ectopia - 10 year retrospective study	L Arun Kumar, HS Bal
19.30 hrs onwards Banquet at Royal Ballroom 2 & 3, Eros Hotel, Nehru Place	