

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

08.00-09.00hrs: T Dorrairajan Free Paper Award session (5+2 min)

Judges: Fang Chen (China), Prema Menon (India), Osama Al Omar (USA)

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| 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: CK Yeung (Hong Kong), KLN Rao (India), 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 | Exstrophy – Epispadias and Cloacal Exstrophy: Calicut experience | KK Varma (India) |
| 09.45-09.53 | Video on exstrophy repair | SN Kureel (India) |
| 09.53-10.00 | Indiana pouch: reliable substitute for failed exstrophy epispadias | DKandpal/SChowdhary(India) |
| 10.00-11.00 hrs Session: Hypospadias | | |
| Chairpersons: KK Varma (India), D K Gupta (India), Sang Won Han (S Korea) | | |
| 10.00-10.15 | One stage repair for distal hypospadias | Sang Won Kim (S Korea) |
| 10.15-10.30 | One stage proximal hypospadias repair | K Panjwani (India) |
| 10.30-10.45 | Two stage approach for complex hypospadias | K Patil (India) |
| 10.45-11.00 | Redo hypospadias repair for complications | S Mane (India) |
| 11.00 – 11.15 hrs Coffee | | |
| 11.15-12.15 hrs Session: Disorders of Sexual dysfunction | | |
| Chairpersons: CK Yeung (Hong Kong), S Mane (India), IPS Kocher (India) | | |
| 11.15-11.30 | Nomenclature of DSD: Ethical, legal and cultural issues | Ravi Kumar (india) |
| 11.30-11.45 | Information and decision making for gender assignment | I Wahyudi (Indonesia) |
| 11.45-12.00 | DSD: surgical challenges | D K Gupta (India) |
| 12.00-12.10 | DSD: Long term outcome after surgical reconstruction | Te lu Yap (Singapore) |
| 12.15-13.15 hrs Session: Oncology | | |
| Chairpersons: Philip Ransley (UK), Andrew Kirsch (USA), K Yoshino (Japan) | | |
| 12.15-12.25 | NWTS Vs SIOP management protocol for Wilm's tumor Current standards of management and controversies in Wilm's tumor | Paul Austin (USA) |
| 12.25-12.35 | Wilm's tumor: Late presentation & treatment outcome | A Trehan (India) |
| 12.35-12.45 | Neuroblastoma: recent advances in comprehensive management | A Mahajan (India) |

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| 12.45- 12.55 | Gonadal & Germ cell tumors | S Agarwala (India) |
| 12.55-13. 05 | Pediatric Rhabdomyosarcoma | G Narula (India) |
| 13.05- 13.15 | MIS approach to solid tumors including nephron sparing approach | P Yadav (India) |
| 13.15-13.45 hrs LUNCH | | |
| 13.45-14.45 hrs Session Pediatric Urology: different perspectives | | |
| Moderator: Anette Jacobsen (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), Sugita (Japan) | | |
| 14.45-15.45 hrs Session: Vesico-ureteric Junction Obstruction | | |
| Chairpersons:SK Mitra (India) Fui Boon Lai (Malaysia) Jun Dee (Philippines) | | |
| 14.45-15.00 | Urethral duplication and long-term outcomes of reconstruction | Graham Smith(Australia) |
| 15.00-15.15 | VUJO: when to intervene & options | Tang Yunman (China) |
| 15.15-15.30 | VUJO: MIS approach and long-term outcome | D Bolong (Philippines) |
| 15.30-15.45 | VUJO: refluxing ureteric reimplantation | DK Kandpal /D Agarwal (India) |
| 15.45-16.45 hrs Session: Vesicoureteral reflux | | |
| Chairpersons: R K Bagdi (India), K L Narsimhan (India), Partha Pratim Gupta (India) | | |
| 15.45-15.55 | Treat bladder bowel dysfunction before correction of VUR | Stephen Yang (Taiwan) |
| 15.55-16.05 | Vesicoureteric reflux: Who needs surgery? | Andrew Kirsch (UK) |
| 16.05-16.15 | Growth parameters in children following surgery for VUR | K L N Rao (India) |
| 16.15-16.25 | Pneumovesicoscopic reimplantation: Who, when, why? | Minki-Baek (S Korea) |
| 16.25-16.35 | Robotic ureteric reimplantation: Who, when, why? | M Gundeti (USA) |
| 16.35-16.45 | Secondary VUR: Early detection and treatment | YK Sarin (India) |
| 16.45-17.00 COFFEE | | |
| 17.00-18.00 hrs: P Upadhayaya Free Papers Awards session (5+2 min) | | |
| Judges: Stuart Bauer (USA), Tarmono (Indonesia), D Bagga (India) | | |
| 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 |
| 18.00-19.00 hrs Session: Ureterocele | | |
| Chairpersons: Paul Austin (USA), Kanishka Das (India), Sigmund (Philippines) | | |
| 18.00-18.15 | Endoscopic approach for ureterocele: long term outcomes | Anette Jacobsen (Singapore) |
| 18.15-18.30 | Current status of VUR & secondary surgery after endoscopic incision | Sang Woon Kim (S Korea) |
| 18.30-18.45 | Duplex system ureterocele: current surgical options and results | G Smith (Australia) |
| 18.45-18.55 | Duplex ectopic ureterocele: One stage bipolar MIS approach | Xin Liu (China) |

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| 18.55-19.00 | One stage MIS approach to duplex renal anomalies | D Kandpal (India) |
| APAPU General Assembly 19.00 onwards | | |
| 19.30 hrs onwards Banquet at Royal Ballroom, Eros Hotel, Nehru Place | | |

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

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| 09.00-10.00 hrs: <u>Subhash Dalal Short oral paper Award Session (3 + 2 minutes)</u> Chairpersons: Bindey Kumar (India), HPS Miglani (India), Carlos Torres (Philippines) | | |
| 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 (India) |
| 10.15-10.30 | Recurrent UTI in children | P Hari (India) |
| 10.30-10.45 | Principle and practice of Pediatric Radiotherapy | G K Jadhav (India) |
| 10.45-11.00 | 3-D anatomy of kidney and principles of PCN | S K Pal (India) |
| 11.00-11.15 COFFEE | | |
| 11.15- 12.15 Hrs: <u>K K Varma Short oral paper Award Session (3 + 2 minutes)</u> Judges: KLN Rao (India), Satish Agarwal (India), Anup Mohta (India) | | |
| How long should we continue enuresis alarm treatment in children with nocturnal enuresis? | | Minki Baek |

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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 J K Mahajan , Akshay Kalavant , Muneer A. Malik |
| 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 |
| 12.15-13.15 hrs Chairpersons: A Sabharwal (India) M Luthra (India), CH Lin (Taiwan) | |
| 12.15-12.30 | Retroperitoneoscopic assisted pyeloplasty Y Yamazaki (Japan) |
| 12.30-12.45 | Case Scenario in Hypospadias Dasmit Singh (India) |
| 12.45-13.00 | Recurrent UTI: Complex case scenarios AS Vasudev (India) |
| 13.00-13.15 | Robotic ureteric reimplantation: complex situations DK Kandpal (India) |
| 13.15-13.45 hrs LUNCH | |
| 13.45-14.45 hrs: A K Wakhlu Short Oral Award Papers (3 + 2 minutes) Judges: Yunman Tang (China), 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 |

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| 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 |
| 14.45-15.15 hrs Chairperson: Fang Chen (China), MS Ansari (India), R Kanojia (India) | | |
| 14.45-15.00 | Future research and development in robotic surgery | C K Yeung (Hong Kong) |
| 15.00-15.15 | Robotic approach to complex duplex reconstruction | Andrew Kirsch (USA) |
| 15.15-16.30 hrs: D K Gupta e-Poster Award Session (3 ppt slides) 1 Judges: A Sen (India), D Ghosh (India), JD Rawat (India) | | |
| 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 |

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| 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: D K Mitra Short Oral Award Papers (3 + 2 minutes) | |
| Judges: Ashley D Cruz (India), D Bolong (Philippines), A Vaidya (India) | |
| Risk predicting variables for end stage renal disease in children with posterior urethral valves. | A Faroq |
| 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 Baijal |
| 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: JJ Corkery e-Poster Award session (3 ppt slides) | |
| Judges: Sameer Gupta (India), Harold Cutinho (India), Hirendra Biruah (India) | |
| 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 |

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| | 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 |
| Congenital megalourethra: Insights in embryology and management | B Doshi, A Prakash, S Singh |
| 19.30 hrs onwards Banquet at Royal Ball Room, Eros Hotel, Nehru Place | |