

(1) Academic Programmes including workshops conducted by the Department of Urology

1. **Live operative workshop on Stricture Urethral Surgery - June 2002**
Operating Faculty : Dr. Sanjay Kulkarni
2. **Live operative workshop on Radical Cystectomy with Ileal neobladder - January 2003**
Operating Faculty : Dr. Jagadish Kulkarni
3. **National level live operative workshop on Redo Urethroplasty - July 2003**
Operating Faculty : Dr. Ganesh Gopalakrishnan
Dr. Sanjay Kulkarni
4. **SZUSICON 2005 Annual Conference of South Zone Urological Society of India was conducted by the Department of Urology, BMC, B'lore - July 2005.**

Pre Conference work Shop – Live Advanced Laparoscopic Urological Surgery Workshop was conducted

Operating Faculty : Professor A. K. Hemal, AIIMS, New Delhi.
Dr. S.V. Kandasami, Coimbatore.
5. **Live operative Workshop -Laparoscopic Adrenalectomy – September 2005**
Operating Faculty : Dr. Sanjay Bhat. H
6. **CUE 2007 –National Level Continuing Urological Education programme was conducted under the Auspices of Urological Society of India - August 2007**
7. **Live operative workshop on Exstrophy Epispadias complex - August 2007**
Operating Faculty : Dr. Sripathi
8. **Live operative workshop -Laparoscopic radical prostatectomy - May 2008**
Operating Faculty : Dr. Anoop Ramani
8. **Live operative workshop on Retrograde Intrarenal Surgery (RIRS) - August 2008**
Operating Faculty : Dr. Kandasami

9. Uro pathology Conference – December 2008

Organised Jointly by Department of Pathology & Urology, Institute of Nephro-Urology.

10. Live operative workshop on Exstrophy Epispadias complex - February 2009

Operating Faculty : Dr. Sripathi and Dr. Gayathri, Chennai.

11. Live operative workshop on Exstrophy Epispadias complex - September 2009

Operating Faculty : Dr. Anand Alladi, Vanivilas Hospital, Bangalore.

12. Dr. Girish Nelivigi, Asso. Prof. of Urology, Lap endofusion, Lake Shore Hospital, Kocchi.

13. RECON 2010, live operative workshop on reconstructive urology, Bangalore 2010.

(T.S. Jairam memorial) Dr. Ganesh, Dr. Sanjay Kulkarni, Dr. Hemanth Patak, Dr. Deepak Dubai.

14. Ultrasound Guided PCNL + TRUS by Dr. Mahesh Desai, Nadiyad on 18.12.2010.

15. HOLEP by Dr. Rajesh Taneja, New Delhi on 22.01.2012.

16. Instructional Course for post graduates on Renal Cell Carcinoma on 16.12.2013.

(2) Academic Programmes including workshops attended by Post Graduate Students from Department of Urology

1. Dr. Naveen H.N, PG in Urology, I.N.U, Bangalore.

- a. Opinion leader's symposium at Bangalore in December 2008.
- e. International Paediatric Urology workshop at Belgaum in July 2009.
- d. Hypospadias Workshop at Indira Gandhi Institute of Child Health, Bangalore in August 2009.
- c. Live operative workshop on male infertility and erectile dysfunction at KIMS, Bangalore in September 2009.
- e. RECON 2010, live operative workshop on reconstructive urology, Bangalore 2010. (T.S. Jairam memorial)
- f. Hands on Training (HOT) workshop as a part of EUREP 2010 at Prague, September 2010.

2. Dr. Gajanan Bhat, PG in Urology, I.N.U, Bangalore.

- a. Hypospadias workshop at Indira Gandhi Institute of Child Health, Bangalore in August 2009
- b. Live operative workshop on male infertility & erectile dysfunction at KIMS, Bangalore in September 2009
- c. Workshop on Stricture Urethra at NU trust, Bangalore in October 2008
- d. Opinion leader's symposium at Bangalore in December 2008
- e. International Paediatric Urology workshop at Belgaum in July 2009
- f. Endo urology workshop at VIMS, Bellary in December 2009
- g. Hands on Training (HOT) workshop as a part of EUREP 2010 at Prague, September 2010.
- h. RECON 2010, live operative workshop on reconstructive urology, Bangalore in October 2010

3. Dr. Manohar C.S, Tutor and PG in Urology, Bangalore.

- a. CUE 2007 –National Level Continuing Urological Education programme was conducted under the Auspices of Urological Society of India - August 2007
- b. Live operative workshop on Exstrophy Epispadias complex - August 2007
- c. Live operative workshop -Laparoscopic radical prostatectomy - May 2008
- d. Live operative workshop on Retrograde Intrarenal Surgery (RIRS) - August 2008

- e. Uro-pathology Conference – December 2008
Organised Jointly by Department of Pathology & Urology, Institute of Nephro-Urology.
- f. Live operative workshop on Exstrophy Epispadias complex - February 2009
- g. Hypospadias Workshop at Indira Gandhi Institute of Child Health, Bangalore in August 2009.
- h. Live operative workshop on Exstrophy Epispadias complex - September 2009
- i. Live operative workshop on male infertility and erectile dysfunction at KIMS, Bangalore in September 2009.
- j. Live operative workshop on male infertility & erectile dysfunction at KIMS, Bangalore in September 2009
- k. RECON 2010, live operative workshop on reconstructive urology, Bangalore 2010. (T.S. Jairam memorial) Dr. Ganesh, Dr. Sanjay Kulkarni, Dr. Hemanth Patak, Dr. Deepak Dubai.
- l. Ultrasound Guided PCNL + TRUS by Dr. Mahesh Desai, Nadiyad on 18.12.2010.
- m. HOLEP by Dr. Anil Varshneya, New Delhi on 22.01.2012.

(3) Abstracts of the Papers presented by the Department of Urology,

Paper presentation:

1. Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **TURP - An audit presented at the Annual Conference of Karnataka Urology Association (KUACON) 2003 at Hubli**
2. Dr. Krishna Shetty, Dr. Ananth Kamat, Dr. C.S. Ratkal. **Three interesting cases of Ureteric obstruction – Presented at the Annual Conference of Karnataka Urology Association (KUACON) 2003 at Hubli**
3. Dr. Vinay K., Dr. Nischal Prasad, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Analysis & outcome of Distal hypospadias by TIP repair – Presented at the Annual Conference of Karnataka Urology Association (KUACON) 2004 at Mangalore.**
4. Dr. Sanjay.P., Dr. N.H. Nagaraj, Dr. C.R. Chandrashekar, DR. G.K. Venkatesh. **Efficacy of Tamsulosin in the management of juxtavesical ureteral calculus – Presented at The Annual Conference of Karnataka Urology Association (KUACON) 2004 at Mangalore.**
5. Dr. Nishal Prasad, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Evaluation of morbidity and mortality of DJ stenting – Presented at the Annual Conference of Karnataka Urology Association (KUACON) 2004 at Mangalore.**
6. Dr. Krishna Shetty, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Review of Genitourinary Fistulas treated at our institution –Presented at Annual Conference of The Urological Society of India (USICON) 2004 Kochi**
7. Dr. Choubey, Dr. Krishna Shetty, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Diagnostic value of Renal resistive index in upper urinary tract obstruction – Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2004, Vijayawada.**
8. Dr. Sanjay.P. Dr. Nischal Prasad, Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Effect of finasteride in reducing blood loss during turp – Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2004, Vijayawada.**
9. Dr. Nischal Prasad, Dr. Sanjay.P., Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Functional outcome, analysis of 100 pyeloplasties in our institution – Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2004, Vijayawada**
10. Dr. Vinay. K , Dr. Ananth Kamat, Dr. C.S. Ratkal. **Is bowel preparation necessary for Xray KUB?- Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2004, Vijayawada**

11. Dr. Naveen H.N, Prof. Ratkal: **“Snodgrass repair for distal hypospadiasis an analysis” at the ASICON, National conference, Hyderabad, December 2004.**
12. Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Clinical outcome of distal hypospadias by TIP Urethroplasty - Presented at Annual Conference of The Urological Society of India (USICON) 2005, Ahmedabad**
13. Dr. Sanjay.P. Dr. Nischal Prasad, Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Effect of finasteride in reducing blood loss during turp - Presented at Annual Conference of The Urological Society of India (USICON) 2005, Ahmedabad**
14. Dr. Sreenivas.J., Dr. Shivalingaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Posterior Urethral Valves; Our Experience - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2005, Bangalore**
15. Dr. Choubey, Dr. Sreenivas J., Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Sonographic evaluation of str.urethra and its comparision with RGU - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2005, Bangalore**
16. Dr. Rajiv, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Does intravesical protrusion alter management strategy in benign prostatic hyperplasia? - Presented at Annual Conference of The Urological Society of India (USICON) 2006, Varanasi.**
17. Dr. Shivalingaiah.M, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Anastomotic urethroplasty- Our experience - Presented at Annual Conference of The Urological Society of India (USICON) 2006, Varanasi.**
18. Dr. K.Mohan, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Alfuzosin & Tamsulosin in the management of acute urinary retention related to BPH; A placebo controlled study - Presented at Annual Conference of The Urological Society of India (USICON) 2006, Varanasi.**
19. Dr. K.Mohan, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Sonourological evaluation of anterior urethral strictures- Presented at Annual Conference of The Urological Society of India (USICON) 2006, Varanasi.**
20. Dr. Shivalingaiah.M, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Anastomotic urethroplasty- Our experience - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2006, Thiruvananthapuram**
21. Dr. Sanjay.P, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Posterior Urethral Valves; Our Experience - Presented at Annual Conference of The Urological Society of India (USICON) 2007, Patna**

22. Dr. K.Mohan, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Study of changes in coagulation profile after transurethral prostatectomy - Presented at Annual Conference of The Urological Society of India (USICON) 2007, Patna**
23. Dr. Rajeev Ba Shetty, **“Long terms oral complications of buccal mucosal graft harvest” USICON 2007, Patna.**
24. Dr. Rajiv, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Oral complications of Buccal Mucosal Graft harvest - Presented at Annual Conference of The Urological Society of India (USICON) 2007, Patna**
25. Dr. Shivalingaiah.M, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Management of urolithiasis - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2007, Coimbatore**
26. Dr. Rajiv, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **T1G3 Bladder tumour management: Radical cystectomy Vs. Bladder preservation - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2007, Coimbatore**
27. Dr. Shivashankarappa, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Our experience of Transpubic Urethroplasty - Presented at The Annual Conference of Karnataka Urology Association (KUACON) 2007, Mysore**
28. Dr. Shivashankarappa, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Our experience with Transpubic Urethroplasty for recurrent urethral strictures in pelvic fracture urethral distraction defect - Presented at Annual Conference of The Urological Society of India (USICON) 2008, Chennai**
29. Dr. Shivashankarappa, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Outcome of Buccal Mucosal Graft Urethroplasty for long & recurrent anterior urethral strictures- Our experience - Presented at The Annual Conference of Karnataka Urology Association (KUACON) 2008, Kodaikanal**
30. Dr. Prabhulinga Konnur, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Prospective study of site of bolsters in PCNL - Presented at The Annual Conference of Karnataka Urology Association (KUACON) 2008, Kodaikanal**
31. Dr. Shivashankarappa, **Our experience of Percutaneous Nephrostomy in obstructive uropathy secondary to pelvic malignant diseases - Presented at Annual Conference of The Urological Society of India (USICON) 2009, Indore**
32. Dr. Shivashankarappa, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Our experience of Buccal Mucosal Graft Urethroplasty in long & recurrent anterior urethral strictures- Long term results - Annual Conference of The Urological Society of India (USICON) 2009, Indore**
33. Dr. Suraj, PG in Urology, **“conservative treatment odemphysematous pyelonephritis” at Karnataka Urology Association in 2010.**

34. Dr. Suraj, PG in Urology, Presented **“A rare case of bladder injury” : at Bangalore urological society – 2010.**
35. Dr. Vishal Vig P.G. in Urology, **“Conservative Management of Emphysematous Pyelonephritis” at KUA-2010.**
36. DR. Viswanatha R P P.G In Urology, **“Vesico-Veginal Fistula our Institutional Experience” KUACON, Bijapur-2010.**
37. Dr. Vishal Vig P.G. in Urology, **“ Management of Exstrophy Bladder in Adults with Indiana Pouch & Primary Closure of Abdominal Wall” at KUA-2011.**
38. DR. Viswanatha R P P.G In Urology, **“Safety & Efficacy of Supracostal PCNL” KUACON, Manipal, Karnataka – 2011.**
39. Dr. Aditty K. Sharma, P.G. in Urology, **“Assessment of efficacy of Monsieur’s urethroplasty for Pananterior urethral stricture- a case series” in KUACON2011.**
40. Dr. Vishal Vig P.G. in Urology, : **“Erectile dysfunction following repair of fracture penis” at Karnataka Urology Association in 2011.**
41. Dr. Vishal Vig P.G. in Urology, **“retrocaval ureter : A report of 6 cases” at Karnataka Urology Association in 2011.**
42. Dr. Aditty K. Sharma, P.G. in Urology, Presented paper on **“Assessment of safety, feasibility & efficacy of Ambulatory (total tubeless with early discharge) PCNL for selected cases of renal calculus- a preliminary case series” in KUACON2011.**
43. Dr. Aditty K. Sharma, P.G. in Urology, Presented paper on **“Monsieur Urethroplasty for Pananterior urethral stricture” in Bangalore Urological Society July 2011.**
44. Dr. Manohar B. P.G. in Urology, **“Aphallia – A Rare Case Presentation” USICON – 2011, Kolkata.**
45. Dr. Suraj, PG in Urology, Presented a paper : **“retrocaval ureter : A report of 6 cases” at Karnataka Urology Association in 2011.**
46. Dr. Naveen H.N. Prof. Ananth Kamath, Girish Nelivigi : **“The role of percutaneous nephrostomy in improving quality of life in advanced carcinoma cervix presenting with obstructive uropathy” USICON 2011 at Kolkatta.**
47. Dr. Suraj, PG in Urology, Presented a paper : **“Erectile dysfunction following repair of fracture penis” at Karnataka Urology Association in 2011.**
48. Dr. Sujatha Siddappa, Asst. Prof. of Pathology, **“A case study of a current waste management practice in a medium sized hospital autonomous institute of the Government of Karnataka submitted to IGNOU university as a partial fulfillment of the IGNOU waste management course”.**

49. Dr. Sujatha Siddappa, Asst. Prof. of Pathology, **“Reflection of a case of a patient with palliative care needs in Chronic Renal Failure” Submitted to St. John’s medical college university as a part fulfillment of Diploma in pain and palliative care medicine.**
50. Dr. Kowsalya. R, Asst. Prof. of Biochemistry, **“To establish stable transfected cell line expressing reporter of Notch and Wnt signaling pathways” submitted to National Centre for Biological Sciences, Bangalore.**
51. Dr. Suraj, PG in Urology, **Spontaneous Intraperitoneal Bladder Rupture: Successful outcome with conservative care at USICON-2012.**
52. Dr. Satyam Sharma, **“Study of retrospective analysis of BMG Urethroplasty” SZUICON 2012, Hyderabad.**
53. Dr. Suraj, PG in Urology, **Percutaneous Nephrolithotomy in the management of pediatric renal calculi at USICON-2012.**
54. Dr. Satyam Sharma, PG in Urology, Presented **“Retrospective analysis of BMG Urethroplasty cases” : at SZUSICON – 2012.**
55. Dr. Satyam Sharma, PG in Urology, Presented **“Current Status of TRUS guided biopsy prostate” : at Bangalore Urological Society – 2012.**
56. Dr. Aditya K. Sharma, P.G. in Urology **“An unusual presentation of Chronic Granulomatous Pyelonephritis as an acute spontaneous retroperitoneal hemorrhage” at SZUSICON 2012.**
57. Dr. Aditya K. Sharma, P.G. in Urology **“Perineal ectopic testis with unilateral scrotal hypoplasia – a case report with review of literature” at SZUSICON 2012.**
58. Dr. Aditya K. Sharma, P.G. in Urology, **“Totally tubeless PCNL with planned early discharge for selected cases of renal calculi- an initial experience” at USICON 2012.**
59. **Dr. Aditya K. Sharma, P.G. in Urology, “Monsieur’s Urethroplasty for anterior urethral stricture” at USICON 2012.**
60. Dr. Manohar B. P.G. in Urology, **“Spontaneous Intraperitoneal Bladder Rupture” Successful outcome with conservative care at USICON-2012.**
61. Dr. Vishal Vig P.G. in Urology, **“ Management of Exstrophy Bladder in Adults with Indiana Pouch & Primary Closure of Abdominal Wall” at USI-2012.**
62. Dr. Vishal Vig P.G. in Urology, **“Percutaneous Nephrolithotomy in the management of pediatric renal calculi” at USICON-2012.**
63. Dr. Vishal Vig P.G. in Urology, **“Management of Failed Exstrophy repairs in adults and with a urinary diversion and primary abdominal work closure without osteotomies our initial experience” at USICON-2012.**
64. Dr. Vishal Vig P.G. in Urology, **“Prospective study comparing safety and efficacy of totally tubeless PCNL V/S Standard PCNL” at USICON-2012.**

(4) Poster presentation:

1. Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Primary urethral diverticulum with calculus in male - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2003, Chennai**
2. Dr. Krishna Shetty, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Tuberous sclerosis with Angiomyolipoma & RCC; A case report - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2003, Chennai**
3. Dr. Krishna Shetty, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Leiomyosarcoma of prostate; A case report - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2003, Chennai**
4. Dr. Choubey, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Priapism associated with Neimann-Pick's disease- A case report - Presented at Annual Conference of The Urological Society of India (USICON) 2004, Kochi**
5. Dr. Shivalingaiah. M., Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Tuberous sclerosis with Angiomyolipoma & RCC; A case report - Presented at Annual Conference of The Urological Society of India (USICON) 2004, Kochi**
6. Dr. K.Mohan, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Prostatic leiomyoma presenting as LUTS - Presented at Annual Conference of The Urological Society of India (USICON) 2004, Kochi**
7. Dr. K.Mohan, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Primary urethral diverticulum with calculus in male - Presented at Annual Conference of The Urological Society of India (USICON) 2004, Kochi**
8. Dr. Shivalingaiah. M., Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Eosinophilic cystitis presenting as acute retention of urine - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2005, Bangalore**
9. Dr. Shivalingaiah. M., Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Case of haemangiopericytoma of the prostate - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2005, Bangalore**
10. Dr. Rajiv, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Persistent Mullerian Duct syndrome - Presented at Annual Conference of The Urological Society of India (USICON) 2005, Ahmedabad**

11. Dr. Rajiv, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Eosinophilic cystitis - Presented at Annual Conference of The Urological Society of India (USICON) 2006, Varanasi**
12. Dr. Rajiv, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Lollypop in the urinary bladder - Presented at Annual Conference of The Urological Society of India (USICON) 2006, Varanasi**
22. Dr. Rajeev Ba Shetty, **“Lollipop in Urinary Bladder” USICON 2006, Varanasi.**
23. Dr. Rajeev Ba Shetty, **“TCC Bladder with inguinal metastasis” SZUICON 2006, Trivenderum.**
24. Dr. Rajeev Ba Shetty, **“Bladder Rupture following parturition” KUACON 2007, Mysore.**
25. Dr. Narasimaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **TCC of bladder with inguinal metastases - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2006, Thiruvananthapuram**
26. Dr. Narasimaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Spontaneous bladder rupture following parturition - Presented at The Annual Conference of Karnataka Urology Association (KUACON) 2007, Mysore**
27. Dr. Narasimaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Rare case of ureterorenal anomaly - Presented at The Annual Conference of Karnataka Urology Association (KUACON)2007, Mysore**
31. **Robotic surgery: India is not ready yet - Indian Journal of Urology, Vol -23, March 2007.**
32. Dr. Narasimhaiah, **unusual reno-uretral anomalies, 2007 KUA con**
33. **A rare complication of silver nitrate therapy in chyluria - Indian Journal of Urology, Vol-22, April 2007.**
28. Dr. Narasimaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Rare case of Right Illiac Fossa Mass in a child - Presented at Annual Conference of the Urological Society of India (USICON) 2008, Chennai**
29. Dr. Narasimaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Extraadrenal Pheochromocytoma - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2008, Thirupati**
30. Dr. Narasimaiah, Dr. Keshavamurthy. R., Dr. N.H. Nagaraj, Dr. Ananth Kamat, Dr. C.R. Chandrashekar, Dr. C.S. Ratkal, Dr. G.K. Venkatesh. **Extrarenal Wilm’s tumour - Presented at Annual Conference of the South Zone Urological Society of India (SZUSICON) 2008, Thirupati.**

36. **Malakoplakia of ureter: A Rare Case: Case report - Indian Journal of Urology, May 2008**
37. Dr. Narasimhaiah, **Single system urethrocele with megaureter with dysgenetic kidney, 2008 national conference**
38. Dr. Narasimhaiah, 1) **Extra renal wilms tumor 2) Extra adrenal pheochromocytoma y, 2008 south zone.**
39. Dr. Gajanan Bhat, PG in Urology, **“Marfan Syndrome presenting as dysfunctional voiding” in SZUSICON 2009 at Belgaum, Karnataka, India**
40. Dr. Gajanan Bhat, PG in Urology, Co-author for poster on **“Urethral carcinoma, spectrum of presentation in males” in SZUSICON 2009 at Belgaum, Karnataka, India**
41. Dr. Manohar C.S, Tutor in Urology, Author for poster on **“Rare case report - Renal Lipomatosis” in USICON 2009 at Indore.**
19. Naveen, C.S. Ratkal, **“Urethral Carcinoma, Spectra of presentation in males”, SZUSICON 2009, Belgaum.**
20. Naveen H.N, Nagaraja N.H, Srinivas : **“Carcinoma Prostate presenting as a generalized lymphadenopathy”, SZUSICON 2010, Thrissur.**
21. Naveen H.N., Venkatesh G.K, Girish Nelivigi : **“Solitary fibrous tumor of kidney : SZUSICON 2010, Thrissur.**
45. Dr. Muralidhar, B.R. PG in Urology, Paper on **“Clinical Evaluation & Management of Fracture Penis” KUA Bijapur 2010**
50. Dr. Vishal Vig P.G. in Urology, Moderated Poster **“A case of Adreno Cortical Carcinoma with Cushing Features” at KUA-2010.**
47. Dr. Muralidhar, B.R. PG in Urology, Moderate Poster SZI Trishur 2010 **“A Rare case of Hamaturia”.**
46. Dr. Muralidhar, B.R. PG in Urology, **“A Rare case of testicular Feminisation Syndrome” at USICON 2011, Kolkata.**
25. Dr. Mahantesh Thodkar, **“Efficacy of formalin chambers in disinfecting in endoscopic instruments” SZUICON 2012, Hyderabad.**
26. Dr. Pramod.S **“Mixed epithelial Stromal Tumour of Kidney a rare case report” SZUICON 2012, Hyderabad.**
27. Dr. Aditya Sharma, **“Perineal ectopic tests with scrotal hypoplasia” SZUICON 2012, Hyderabad.**

28. Dr. Aditya Sharma, **“Spontaneous retro peritoneal haemorage in case of Chronic granulomatous Pylonephritis” SZUICON 2012, Hyderabad.**
42. Dr. Manohar C.S, Tutor & PG in Urology, Author for poster on **“Is Cystogram accurate in bladder injuries” in USICON 2012 at Bangalore.**
43. Dr. Satyam Sharma PG in Urology, Author for poster on **“Renal hydatid disease with complete loss of renal function - a rare case report in USICON 2012 at Bangalore.**
44. Dr. Manju Prasad, PG inUrology, **“Foot drop following VIU in Lithotomy Position– at USICON 2012.**
47. Dr. Muralidhar, B.R. PG in Urology, Moderate Poster **“Clinical Evaluation of Calculus disease with ARF” at USICON 2012 Bangalore.**
48. Dr. Viswanatha R P P.G In Urology, Moderated Poster **“Safety & Efficasy of Supracostal PCNL” at USICON, Bangalore-2012**
49. Dr. Viswanatha R P P.G In Urology, **“A Rare case of Mixed Epithelial Stromal Tumor of Kidney” at SZUSICON - 2012, Hyderabad.**

(5). Debates & Symposium (Faculty and Post Graduates) :

1. Dr. A.J. Kamath, Prof. of Urology, I.N.U, Bangalore.
 - a. Point counter point – **management of Staghorn calculus – PCNL V/s open Pyelolithotomy in SZUICON 2005.**
 - b. Panel discussion on **BPH management at Coimbatore, SZUICON 2007.**
 - c. **CPC (Clinico pathological case discussion) at Tirupathi, SZUICON 2010.**

2. Dr. C.S. Ratkal, Prof. and H.O.D. of Urology, I.N.U, Bangalore.
 - a. Point counter point – **management of Ca Prostate surveillance V/s Radical Prostatectomy at KUACON, Hubli.**
 - b. Panel discussion on **BPH management at Coimbatore, SZUICON 2007.**
 - c. **CPC (Clinico pathological case discussion) at Tirupathi, SZUICON 2010.**

3. Dr. Rajeev Ba Shetty, “**T1G3 bladder tumours, Radical Cystectomy versus bladder presentation**” SZUICON 2007, Coimbatore.

4. Participated in Davanagere Post Graduate symposium at **KUOCON 2010 at Bijapur and was adjusted best Post Graduate 2010.**

5. Dr. Girish Nelivigi, Asso. Prof. of Urology, “**In metastatic RCC surgery should be done before targeted therapy**”, SZUICON 2011, Trissur.

6. Dr. Aditya K. Sharma, P.G. in Urology, Presented symposium on “**Urinary diversion in adults with reference to cystectomy**” in **KUACON2011.**

(6) Video Presentations (Faculty and Post Graduates):

1. Dr. A.J. Kamath, Prof. of Urology, **“Management of Seminal Vessicle abcess”**.
2. Dr. Ashwin Kulkarni, **“Laparoscopic Marsupialisation of Lymphocele in a transplant kidney” SZUICON 2012, Hyderabad.**
3. Dr. Ashwin Kulkarni, P.G. in Urology Presented **“Urethral Sparing Histotripsy of Prostate”** - Journal Club at Bangalore Urological Society as on 22.02.2013.
4. Dr. Girish Nelivigi, Asso. Prof. of Urology, **“USG guided PCN insertion – our technic”**, **KUACON 2011, Manipal.**
5. Dr. Manohar B. P.G. in Urology, Presented a video of **ultrasound guided PCN points of technique for NU Trust Best video at Karnataka Urology Association in 2011.**
6. Dr. Suraj, PG in Urology, Presented a video of **ultrasound guided PCN points of technique for NU Trust Best video at Karnataka Urology Association in 2011.**

(7) Conferences and CUE Programmes

1. T.S. Jairam, CUE of 2010, RECON 2010, live operative workshop on reconstructive Urology, Bangalore 2010. (T.S. Jairam memorial)
2. Radical Lap Prostatectomy by Dr. Anup Ramani from Mumbai.
3. Laser enucleation of prostate
4. Bipolar TURP presentation
5. CME on “Renal Pathology” organized by Dr. Sujatha Siddappa, Asst. Prof. of Pathology, I.N.U, Bangalore on 28.08.2008 at I.N.U, Bangalore.
6. CME on “Uro-Pathology” organized by Dr. Sujatha Siddappa, Asst. Prof. of Pathology, I.N.U, Bangalore on 13.12.2008 at I.N.U, Bangalore.
7. Faculty talk at NU Hospital conducted by KUA by Dr. Girish Nelivigi.
8. Lap. Pyeloplasty by Dr. Venkatesh, Ramakrishna, University of Betrait, USA.

(8) Seminars conducted by the Department of Urology.

Year - 2007

DATE	TOPIC	PRESENTER	CHAIR PERSON
01/08/2007	Principles of hemo and peritoneal dialysis	Dr Narasimhaiah	
22/1/2007	Radiopharmaceuticals and applications of radionuclides in urology	Dr Rajeev	
28/1/2007	Testicular tumors	Dr Mohan	
02/05/2007	Genitourinary tuberculosis	Dr Shivashankrappa	
19/2/2007	Priapism	Dr Shivalingaiah	
26/2/2007	Renovascular hypertension	Dr Pradeep	
03/05/2007	VUR	Dr Mohan	
03/12/2007	Surgical management of VUR	Dr Mohan	
26/3/2007	Development of urogenital system	Dr Narasimhaiah	
04/02/2007	Intersex	Dr Pradeep	
04/09/2007	Embryology of genitourinary system	Dr Narasimhaiah	
16/4/2007	Azospermia	Dr Rajeev	
28/5/2007	Wilms tumor	Dr Shivalingaiah	
06/04/2007	ESWL	Dr Pradeep	
06/11/2007	Peyronies disease	Dr Rajeev	
18/6/2007	work up of renal donor recipient	Dr Narasimhaiah	
25/6/2007	Prune belly syndrome	Dr Shivalingaiah	
20/8/2007	Renal physiology	Dr Shivashankrappa	
17/9/2007	Physiology of penile erection and pathophysiology of erectile dysfunction	Dr Shivashankrappa	
24/9/2007	Management of superficial bladder tumor	Dr Pradeep	

DATE	TOPIC	PRESENTER	CHAIR PERSON
10/08/2007	Management of renal recipient, surgery and complication	Dr Narasimhaiah	
15/10/2007	History of endoscopes and sterilization of endoscopes	Dr Rajeev	
22/10/2007	Evaluation of urological signs and symptoms	Dr Shivalingaiah	
11/12/2007	Renal trauma	Dr Pradeep	
19/11/2007	Management of urological problems in pregnancy	Dr Narasimhaiah	
26/11/2007	Management of invasive bladder cancer	Dr Shivashankrappa	
13/12/2007	Urine analysis	Dr Rajeev	
24/12/2007	Management of hormone refractory prostate cancer	Dr Shivashankrappa	

Year - 2008

DATE	TOPIC	PRESENTER	CHAIR PERSON
01/07/2008	Pathophysiology of BPH	Dr Nischit D Souza	Dr. Keshavmurthy
14/1/2008	Management of Renal cell Carcinoma	Dr Rajeev Basetty	Dr Chandrashekar CR
28/1/2008	Nerve supply of bladder and evaluation of neurogenic bladder	Dr Pradeep Sharma	Dr Nagaraja N H
02/04/2008	Minimally invasive and endoscopic management of BPH	Dr Narasimhaiah	Dr Ratkal C S
02/11/2008	Management of Erectile dysfunction	Dr Shivashankrappa	Dr Nagaraja N H
18/2/2008	Urinary diversions	Dr Nischith	Dr Chandrashekar CR
25/2/2008	Prune belly syndrome	Dr Rajeev Basetty	Dr Keshavamurthy
03/03/2008	Urothelial tumors of upper urinary tract	Dr Prabhulinga konnur	Dr Anant Kamath
03/10/2008	VUR, Embryology of UVJ, evaluation	Dr Pradeep Sharma	Dr Chandrashekar CR
17/3/2008	Interstitial Cystitis	Dr Narasimhaiah	Dr Nagaraja N H
24/3/2008	Development of male urethra, etiology and general principles of Hypospadias repair	Dr Shivashankrappa	Dr Ratkal C S
31/3/2008	Adult polycystic kidney disease	Dr Nischith	Dr Venaktesh Gk
21/4/2008	Detrosor sphincter dyssynergia	Dr Nischith	Dr Anant Kamath
28/4/2008	Phaeochromocytoma	Dr Prabhulinga konnur	Dr Chandrashekar CR
05/05/2008	Overactive bladder	Dr Narasimaiah	Dr Chandrashekar CR
05/12/2008	Ultrasonography and biopsy of prostate	Dr Shivashankrappa	Dr Anant Kamath
19/5/2008	Tissue Engineering and cell therapy: Perspective for urology	Dr Nischith	Dr Nagaraja N H
26/5/2008	Urinary incontinence: Epidemiology, pathophysiology and evaluation	Dr Prabhulinga konnur	Dr Chandrashekar CR
06/02/2008	Megaureter	Dr Narasimhaiah	Dr Nagaraja N H
06/09/2008	Evaluation and management of newborn with ambiguous genitalia	Dr Shivashankrappa	Dr Keshavamurthy
16/6/2008	Ablative therapy of Renal tumors	Dr Nischith	Dr Chandrashekar CR
17/6/2008	Prostate specific antigen	Dr Prabhulinga konnur	Dr Anant Kamath

DATE	TOPIC	PRESENTER	CHAIR PERSON
30/6/2008	Urologic implications of HIV and AIDS	Dr Narasimhaiah	Dr Venaktesh Gk
07/07/2008	Evaluation of male infertile patient	Dr Nischith	Dr Ratkal C S
14/7/2008	Urogynaecologic fistula	Dr Prabhulinga konnur	Dr Anant Kamath
21/7/2008	Management of hormone refractory Ca prostate	Dr Shivashankrappa	Dr Nagaraja N H
28/7/2008	Seminoma testis	Dr Narasimhaiah	Dr Chandrashekar CR
08/05/2008	Nuclear imaging of GU tract	Dr Nischith	Dr Chandrashekar CR
08/12/2008	Geriatric incontinence and voiding dysfunction	Dr Shivashankrappa	Dr Anant Kamath
19/8/2008	Posterior urethral valves	Dr Prabhulinga konnur	Dr Nagaraja N H
26/8/2008	Genito urinary tuberculosis	Dr Narasimhaiah	Dr Ratkal C S
09/02/2008	Evaluation and medical management of urinary lithiasis	Dr Nischith	Dr Venaktesh Gk
09/09/2008	Use of bowel segments in urology	Dr Nischith	Dr Venaktesh Gk
16/9/2008	Male reproductive physiology	Dr Prabhulinga konnur	Dr Chandrashekar CR
23/9/2008	Medical management of BPH	Dr Narasimhaiah	Dr Anant Kamath
30/9/2008	Embryology of Genito urinary system	Dr Naveen	Dr Nagaraja N H
15/10/2008	Geriatric Incontinence and voiding dysfunction	Dr Shivashankrappa	Dr Anant Kamath
22/10/2008	Male reproductive physiology	Dr Prabhulinga konnur	Dr Chandrashekar CR
11/05/2008	Tissue Engineering and cell therapy: Perspective for urology	Dr Shivashankrappa	Dr Chandrashekar CR

DATE	TOPIC	PRESENTER	CHAIR PERSON
11/12/2008	Retrocaval ureter	Dr Nischith	Dr Nagaraja N H
19/11/2008	Molecular genetics and biology of GU cancers	Dr Narasimhaiah	Dr Chandrashekar CR
26/11/2008	Etio pathogenesis of renovascular hypertension	Dr Naveen	Dr Keshavamurthy
12/03/2008	Basic principles of immunology in urology	Dr Gajanan Bhat	Dr Keshavamurthy
12/10/2008	Diagnosis and management of renovascular management	Dr Nischith	Dr Anant Kamath
17/12/2008	Renal transplantation, selection, preparation, pre-op and surgery	Dr Shivashankrappa	Dr Chandrashekar CR
24/12/2008	Overactive bladder	Dr Prabhulinga konnur	Dr Venaktesh Gk
31/12/2008	Exstrophy-Epispadia complex	Dr Narasimhaiah	Dr Nagaraja N H

Year - 2009

DATE	TOPIC	PRESENTER	CHAIR PERSON
27/1/2009	Neuromuscular dysfunction of lower urinary tract	Dr Gajanan Bhat	Dr Keshavmurthy
02/04/2009	Testicular tumors, epidemiology, etiopathogenesis and natural history	Dr. Prabhulinga konnur	Dr Nagaraja N H
02/11/2009	Wilms tumor	Dr Nischith	Dr Anant Kamath
18/2/2009	Neuromuscular dysfunction of lower urinary tract,management	Dr Gajanan Bhat	Dr Keshavmurthy
25/2/2009	Renal transplantation	Dr Naveen	Dr Chandrashekar CR
03/04/2009	Evaluation and management of locally advanced RCC	Dr Gajanan Bhat	Dr Girish Nelvigi
03/11/2009	Clinical features and management of testicular tumors	Dr Prabhulinga konnur	Dr Nagaraja N H

DATE	TOPIC	PRESENTER	CHAIR PERSON
25/3/2009	Renal transplant, operation and surgical complications	Dr Naveen	Dr Keshavmurthy
17/4/2009	Evaluation and non surgical management of ED and premature ejaculation	Dr Nischith	Dr Anant Kamath
22/4/2009	Evaluation and managment of metastatic carcinoma prostate	Dr Prabhulinga konnur	Dr Rathkal C S
29/4/2009	Medical management of urolithiasis	Dr Gajanan Bhat	Dr Keshavmurthy
01/07/2009	Etiology pathogenesis & Management of Acute Renal failure	Dr. H.N. Naveen	Dr. N.H. Nagaraj /Dr. Satish
03/07/2009	Case discussion	Dr. Nischit D' Souza	Dr. C.R.Chandrashekar
07/07/2009	Text book reading	Dr. Gajanana S Bhat	Dr.Rajeev Bashetty
08/07/2009	Seminar on ureteroscopy & Retrograde ureteral access	Dr. Gajanana S Bhat	Dr.Kamath.A.J.
10/07/2009	Case discussion	Dr. Prabhuling Konnur	Dr.G.K.Venkatesh
14/07/2009	Journal club	Dr. Prabhuling Konnur	Dr.Girish G Nelvigi
15/07/2009	Seminar on Open Surgery for Renal malignancy	Dr. Nischit D' Souza	Dr.C.S.Ratkal
17/07/2009	Case discussion	Dr. Prabhuling Konnur	Dr.Keshavmurthy
21/07/2009	Text book reading	Dr. Naveen	Dr.Rajeev Bashetty
22/07/2009	Seminar on Adrenal cortical diseases & their management	Dr. Gajanana S Bhat	Dr. C.R.Chandrashekar
24/07/2009	Case discussion	Dr. Nischit D' Souza	Dr. Nagabhushan
28/07/2009	Journal club	Dr. Prabhuling Konnur	Dr. C.R.Chandrashekar
29/07/2009	Seminar on Surgical treatment of female stress urinary incontinence	Dr. H.N. Naveen	Dr.Kamath.A.J./ gynec.
31/07/2009	Case discussion	Dr. Prabhuling Konnur	Dr.C.S.Ratkal
04/08/2009	Text book reading	Dr. Gajanana S Bhat	Dr.Srinivas. J
05/08/2009	Genital & lower urinary Tract Trauma	Dr. Prabhuling Konnur	Dr.Keshavmurthy
07/08/2009	Case discussion	Dr. Nischit D' Souza	Dr.G.K.Venkatesh
11/08/2009	Journal club	Dr. H.N. Naveen	Dr.Shivalingaiah
12/08/2009	Treatment of localized cancer prostate	Dr. Nischit D' Souza	Dr. C.R.Chandrashekar
14/08/2009	Case discussion	Dr. Prabhuling Konnur	Dr. N.H. Nagaraj

DATE	TOPIC	PRESENTER	CHAIR PERSON
18/08/2009	Text book reading	Dr. Gajanana S Bhat	Dr.Rajeev Bashetty
19/08/2009	Surgical Anatomy of retroperitoneum, Kidneys, Adrenals & Urethra	New P G	Dr.Shivalingaiah
21/08/2009	Case discussion	Dr. Nischit D' Souza	Dr.Keshavmurthy
25/08/2009	Journal club	Dr. H.N. Naveen	Dr. Nagabhushan
26/08/2009	Pediatric P U J Obstruction	Dr. Gajanana S Bhat	Dr.C.S.Ratkal
28/08/2009	Case discussion	Dr. Prabhuling Konnur	Dr.Kamath.A.J.
01/09/2009	Text book reading	Dr. New P G	Dr.Srinivas. J
02/09/2009	Renal Physiology & Pathology	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj/ Dr. Aashish Parekh
04/09/2009	Case discussion	Dr. Prabhuling Konnur	Dr. C.R.Chandrashekar
08/09/2009	Journal club	Dr. Gajanana S Bhat	Dr.Girish G Nelvigi
09/09/2009	Chronic Kidney Disease	Dr. H.N. Naveen	Dr.Girish G Nelvigi / Dr. Aashish Parekh
11/09/2009	Case discussion	Dr. Nischit	Dr.G.K.Venkatesh
15/09/2009	Text book reading	New P G	Dr. Nagabhushan
16/09/2009	Percutaneous management of Upper Urinary tract with relevant Anatomy	Dr. Nischit D' Souza	Dr.Keshavmurthy
18/09/2009	Case discussion	Dr. Prabhuling Konnur	Dr.C.S.Ratkal
22/09/2009	Journal club	Dr. Gajanana S Bhat	Dr.Rajeev Bashetty
23/09/2009	Basics of CT & MRI & their role in Urology	Dr. Prabhuling Konnur	Dr.C.S.Ratkal / Dr. Ramalingaiah
25/09/2009	Case discussion	Dr. Nischit D' Souza	Dr. N.H. Nagaraj
29/09/2009	Text book reading	Dr. H.N. Naveen	Dr.Srinivas. J
30/09/2009	Anatomy of Lower urinary tract & Male genitalia	New P G	Dr.Kamath.A.J.
03/11/2009	Text book reading	Dr. Muralidhar	Dr. N.H. Nagaraj / Dr. Srinivas J
04/11/2009	Urethral Stricture – aetiopathology and diagnosis	Dr. H.N. Naveen	Dr.Keshavmurthy / Dr.Girish G Nelvigi
06/11/2009	Case discussion	Dr. Nischith D' Souza	Dr. C.R.Chandrashekar/ Dr.Shivalingaiah.M
10/11/2009	Journal club	Dr. Gajanana S Bhat	Dr.G.K.Venkatesh / Dr.Girish G Nelvigi
11/11/2009	Anomalies of upper urinary tract	Dr. Vishal Vig	Dr.Kamath.A.J. / Dr.Shivalingaiah.M
13/11/2009	Case discussion	Dr. Prabhuling Konnur	Dr. N.H. Nagaraj / Dr.Rajeev Bashetty

17/11/2009	Operative Surgery – TURP	Dr. Nischith D' Souza	Dr. C. S. Ratkal / Dr. Rajeev Bshetty
18/11/2009	Urethral Stricture – Treatment	Dr. Prabhuling Konnur	Dr. C.R.Chandrashekar / Dr. Srinivas. J
20/11/2009	Case discussion	Dr. Nischith D' Souza	Dr.G.K.Venkatesh / Dr.Girish G Nelvigi
24/11/2009	Journal club	Dr. Vishal Vig	Dr.Keshavmurthy / Dr. Nagabhushan
25/11/2009	Urinary Lithiasis – Etiology , Epidemiology and pathogenesis	Dr. Manohar	Dr.C.S.Ratkal / Dr.Shivalingaiah.M
27/11/2009	Case discussion	Dr. Prabhuling Konnur	Dr.Keshavmurthy / Dr. Nagabhushan
01/12/2009	Operative Surgery - PCNL	Dr. Prabhuling Konnur	Dr. N.H. Nagaraj / Dr.Srinivas. J
02/12/2009	Treatment of locally advanced carcinoma prostate	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj / Dr.Rajeev Bshetty
04/12/2009	Case discussion	Dr. Nischith D' Souza	Dr.Kamath.A.J. / Dr.Girish G Nelvigi
08/12/2009	Journal club	Dr. Manohar	Dr.G.K.Venkatesh / Dr.Shivalingaiah.M
09/12/2009	Reconstructive Surgery in G U tuberculosis	Dr. H.N. Naveen	Dr.Keshavmurthy / Dr. Nagabhushan
11/12/2009	Case discussion	Dr. Prabhuling Konnur	Dr. C.R.Chandrashekar / Dr.Girish G Nelvigi
15/12/2009	Operative Surgery - Pyeloplasty	Dr. Nischith D' Souza	Dr. N.H. Nagaraj / Dr.Rajeev Bshetty
16/12/2009	Nuclear imaging in urology	Dr. Vishal Vig	Dr.G.K.Venkatesh / Dr. Kallur
18/12/2009	Case discussion	Dr. Nischith D' Souza	Dr. C.R.Chandrashekar / Dr.Shivalingaiah.M
22/12/2009	Journal club	Dr. Muralidhar	Dr. Keshavmurthy / Dr. Nagabhushan
23/12/2009	Etiopathogenesis and management of complicated UTI	Dr. Manohar	Dr. N.H. Nagaraj / Dr.Srinivas. J

Year - 2010

DATE	TOPIC	PRESENTER	CHAIR PERSON
01/01/2010	Case	Dr. Prabhuling Konnur	Dr.G.K.Venkatesh/Dr. Rajeev Bashetty
05/01/2010	Operative: Radical Cystectomy	Dr. Nischith D' Souza	Dr. C.R.Chandrashekar / Dr.Girish G Nelvigi
06/01/2010	Seminar: Management of Testicular Tumors	Dr. Gajanana S Bhat	Dr.Keshavmurthy/Dr. Shivalingaiah.M
08/01/2010	Case	Dr. Nischith D' Souza	Dr.Kamath.A.J./Dr. Nagabhushan
12/01/2010	Journal Club	Dr. Muralidhar	Dr. C. S. Ratkal /Dr.Srinivas. J
13/01/2010	Seminar: Post Cystectomy urinary diversion	Dr. Naveen H.N	Dr. N.H. Nagaraj /Dr.Rajeev Bashetty
15/01/2010	Case	Dr. Prabhuling Konnur	Dr. C.R.Chandrashekar/Dr. Girish G Nelvigi
19/01/2010	Operative: Open Prostatectomy	Dr. Prabhuling Konnur	Dr.G.K.Venkatesh/Dr. Shivalingaiah.M
20/01/2010	Seminar: Cystic diseases of Kidney	Dr. Manohar. B	Dr. Keshavmurthy /Dr. Nagabhushan
22/01/2010	Case	Dr. Nischith D' Souza	Dr.Kamath.A.J. / Dr.Srinivas. J
26/01/2010	Journal Club	Dr. Manohar. B	Dr. C. S. Ratkal/Dr.Rajeev Bashetty
27/01/2010	Seminar: Artificial reproductive technique	Dr. Vishal Vig	Dr. N.H. Nagaraj/Dr.Girish G Nelvigi
29/01/2010	Case	Dr. Prabhuling Konnur	Dr.G.K.Venkatesh/Dr. Shivalingaiah.M
09.02.2010	Operative: Surgery Kidney for stone disease	Dr. Gajanana S Bhat	Dr.G.K.Venkatesh / Dr.Shivalingaiah.M
10.02.2010	Seminar: Urethral Cancer	Dr. Murulidhar	Dr.C.S. Ratkal / Dr. Nagabhushan
12.02.2010	Case	Dr. H.N. Naveen	Dr. C.R.Chandrashekar / Dr.Rajeev Bashetty
16.02.2010	Journal club	Dr. Manohar. B	Dr. Kamath / Dr.Girish G Nelvigi
17.02.2010	Seminar : Evidence based medicine	Dr. Vishwanath	Dr. N.H. Nagaraj / Dr.Srinivas. J
19.02.2010	Case	Dr. Gajanana S Bhat	Dr. Keshavamurthy / Dr.Shivalingaiah.M

DATE	TOPIC	PRESENTER	CHAIR PERSON
23.02.2010	Operative : VIU	Dr. H.N. Naveen	Dr. C.R.Chandrashekar / Dr. Nagabhushan
24.02.2010	Seminar: Robotics in Urology	Dr. Vishwanath	Dr.G.K.Venkatesh / Dr.Girish G Nelvigi
26.02.2010	Case	Dr. Vishal	Dr. C.R.Chandrashekar / Dr.Rajeev Bashetty
01.02.10		Faculty Class	
02.03.10.	Journal club	Dr. Nischith D'soza	Dr. C.R.Chandrashekar / Dr.Girish G Nelvigi
03.03.10.	Seminar : Urothelial tumors of Bladder - Etiology, Pathology, Diagnosis and Staging	Dr. Vishwanath	Dr. Kamath / Dr.Shivalingaiah.M
05.03.10.	Case discussion	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj / Dr.Rajeev Bashetty
08.02.10		Faculty Class	
09.03.10.	Operative surgery: Surgery for traumatic stricture urethra	Dr. Prabhu Konnur	Dr.C.S. Ratkal / Dr. Nagabhushan
10.03.10.	Seminar : superficial bladder tumor	Dr. Murulidhar	Dr. Keshavamurthy / Dr.Srinivas. J
12.03.10.	Case discussion:	Dr. Nischith D'soza	Dr.G.K.Venkatesh / Dr.Girish G Nelvigi
15.02.10.		Faculty Class	
17.03.10.	Operative surgery: Muscle invasive bladder tumor	Dr. Gajanana S Bhat	Dr.C.S. Ratkal / Dr.Shivalingaiah.M
19.03.10.	Case discussion	Dr. H.N. Naveen	Dr. C.R.Chandrashekar / Dr.Rajeev Bashetty
22.02.10		Faculty Class	
23.03.10.	Journal club	Dr. H.N. Naveen	Dr. N.H. Nagaraj / Dr. Nagabhushan
24.03.10.	Seminar: Metastatic bladder tumor	Dr. Manohar. B	Dr. Kamath / Dr.Srinivas. J
26.03.10.	Case discussion	Dr. Prabhu Konnur	Dr. Keshavamurthy / Dr.Shivalingaiah.M
29.02.10.		Faculty Class	
30.03.10.	Operative surgery: Surgery for Inflammatory urethral stricture	Dr. Nischith D'soza	Dr.G.K.Venkatesh / Dr. Nagabhushan
31.03.10.	Seminar: Lower Urinary Tract calculi.	Dr. Vishal	Dr. C.R.Chandrashekar / Dr.Rajeev Bashetty
05.04.10	Faculty Class		
06.04.10.	Operative surgery: Nephron sparing Surgery	Dr. Prabhu Konnur	Dr.G.K.Venkatesh / Dr. Nagabhushan

DATE	TOPIC	PRESENTER	CHAIR PERSON
07.04.10.	Seminar : Post cystectomy urinary diversion	Dr. H.N. Naveen	Dr. N.H. Nagaraj /Dr.Rajeev Bashetty
09.04.10.	Case discussion	Dr. Gajanana S Bhat	Dr.C.S. Ratkal /Dr.Shivalingaiah.M
12.02.10	Faculty Class		
13.04.10.	Journal club	Dr. Murulidhar	Dr. Kamath /Dr.Srinivas. J
16.04.10.	Case discussion:	Dr. Prabhu Konnur	Dr. Keshavamurthy /Dr. Nagabhushan
19.02.10.	Faculty Class	Dr. Keshavamurthy	
20.04.10.	Operative surgery: VVF	Dr. Nischith D'soza	Dr. C.R.Chandrashekar /Dr.Rajeev Bashetty
21.04.10.	Seminar: Cystic Disease of Kidney	Dr. Manohar. B	Dr. Keshavamurthy /Dr. Nagabhushan
23.04.10	Case discussion	Dr. H.N. Naveen	Dr. N.H. Nagaraj /Dr.Girish G Nelvigi
26.04.10.	Faculty Class		
27.04.10.	Journal club	Dr. Vishal	Dr.C.S. Ratkal /Dr.Srinivas. J
28.04.10.	Seminar: Stents in Urology	Dr. Vishwanath	Dr. C.R.Chandrashekar /Dr.Rajeev Bashetty
30.04.10.	Case discussion	Dr. Gajanana S Bhat	Dr. Kamath / Dr.Shivalingaiah.M
03.05.10	Faculty Class	Dr.Girish G Nelvigi	-
04.05.10.	Operative surgery: Surgeries for Hypospadias	Dr. Prabhu Konnur	Dr.C.S. Ratkal /Dr. Nagabhushan
05.05.10.	Seminar : Post Transplant immunosuppression	Dr. Gajanana S Bhat	Dr. C.R.Chandrashekar /Dr. Aashish
07.05.10.	Case discussion	Dr. Nischith D'soza	Dr.G.K.Venkatesh /Dr.Shivalingaiah.M
10.02.10	Faculty Class	-	-
11.05.10.	Journal club	Dr. Manohar. B	Dr. N.H. Nagaraj /Dr.Girish G Nelvigi
12.05.10.	Seminar: chemo prophylaxis in Urological malignancies	Dr. Vishal	Dr. Kamath / Dr.Rajeev Bashetty
14.02.10.	Case discussion	Dr. Prabhu Konnur	Dr. Keshavamurthy /Dr. Nagabhushan
17.05.10.	Faculty Class	-	-
18.05.10.	Operative surgery: Micro surgery for male infertility	Dr. Nischith D'soza	Dr. C.R.Chandrashekar / Dr.Srinivas. J

DATE	TOPIC	PRESENTER	CHAIR PERSON
19.05.10	Seminar: Management of urolithiasis in pregnancy	Dr. Murulidhar	Dr.C.S. Ratkal/ Dr.Shivalingaiah.M
21.05.10.	Case discussion	Dr. Nischith D'soza	Dr. Kamath /Dr.Girish G Nelvigi
24.05.10.	Faculty Class	-	-
25.05.10.	Journal club	Dr. Vishwanath	Dr. N.H. Nagaraj /Dr.Rajeev Bashetty
26.05.10.	Seminar : RIRS	Dr. Naveen	Dr. Keshavamurthy / Dr.Shivalingaiah.M
28.05.10.	Case discussion	Dr. Prabhu Konnur	Dr.C.S. Ratkal/ Dr.Srinivas. J
30.05.10.	Faculty Class	-	-
01.06.10	Operative surgery: Recipient surgery Renal transplant	Dr. Prabhu Konnur	Dr. Keshavamurthy/Dr.Sr inivas. J
02.06.10	Seminar: retroperitoneal fibrosis	Dr. Gajanana S Bhat	Dr.C.S. Ratkal/Dr.Girish G Nelvigi
04.06.10	Case :	Dr. Nischith D'soza	Dr.G.K.Venkatesh/Dr. Rajeev Bashetty
07.06.10	Faculty Class		
08.02.10	Journal club	Dr. Vishal	Dr. C.R.Chandrashekar/D r.Shivalingaiah.M
09.06.10	Seminar: Suture materials	Dr. Naveen	Dr. N.H. Nagaraj / Dr. Nagabhushan
11.06.10	Case :	Dr. Prabhu Konnur	Dr. Kamath/Dr.Girish G Nelvigi
14.02.10	Faculty Class		
15.06.10	Operative surgery: un descended testis	Dr. Nischith D'soza	Dr.C.S. Ratkal/Dr. Srinivas. J
16.06.10	Seminar: Female sexual Dysfunction	Dr. Manohar B.	Dr. Keshavamurthy/Dr.R ajeev Bashetty
18.06.10	Case :	Dr. Naveen	Dr.G.K.Venkatesh/Dr. Shivalingaiah.M
21.06.10	Faculty Class		
22.06.10	Journal club		Dr. C.R.Chandrashekar/D r. Nagabhushan
23.06.10	Seminar: Surgeries for Hemodialysis access and Peritoneal dialysis access	Dr. Vishwanath	Dr. Kamath/Dr.Girish G Nelvigi
25.06.10	Case :	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj/Dr.Srinivas. J
28.06.10	Faculty Class		
29.06.10	Operative surgery: Pheochromocytoma	Dr. Naveen	Dr.C.S. Ratkal/Dr.Rajeev Bashetty

DATE	TOPIC	PRESENTER	CHAIR PERSON
30.06.10	Seminar: Pediatric endoscopy	Dr. Murulidhar	Dr. C.R.Chandrashekar/Dr. Shivalingaiah.M
02.07.10	Case :	Dr. Gajanana S Bhat	Dr.G.K.Venkatesh/Dr.Girish G Nelvigi
05.07.10	Faculty Class		
06.07.10	Journal club	Dr. Vishwanath	Dr.C.S. Ratkal/Dr. Srinivas. J
07.07.10	Seminar: Ectopic ureter & Ureterocele	Dr. Vishal	Dr. C.R.Chandrashekar/Dr. Nagabhushan
09.07.10	Case :	Dr. Naveen	Dr. Kamath/Dr.Shivalingaiah.M
12.07.10	Faculty Class		
13.07.10	Operative surgery: Antireflux surgery for VUR	Dr. Naveen	Dr. N.H. Nagaraj/ Dr. Nagabhushan
14.02.10	Seminar: Urodynamics	Dr. Manohar B.	Dr. Keshavamurthy/Dr.Girish G Nelvigi
16.07.10	Case :	Dr. Murulidhar	Dr.G.K.Venkatesh/Dr. Nagabhushan
19.07.10	Faculty Class		
20.07.10	Journal club	Dr. Vishwanath	Dr.C.S. Ratkal /Dr.Shivalingaiah.M
21.07.10	Seminar: voiding dysfunction in children	Dr. Murulidhar	Dr. C.R.Chandrashekar/Dr. Srinivas. J
23.07.10	Case :	Dr. Vishal	Dr. Kamath/Dr.Rajeev Bashetty
26.07.10	Faculty Class		
27.07.10	Operative surgery: organ(kidney)procurement & preservation from cadaver donor	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj/Dr.Girish G Nelvigi
28.07.10	Seminar: suture materials	Dr. Naveen	Dr. Keshavamurthy/Dr.Shivalingaiah.M
30.07.10	Case :	Dr. Vishwanath	Dr.G.K.Venkatesh Dr. Srinivas. J
02.08.10			
03.08.10	Journal Club :	Dr. Manohar B.	Dr.G.K.Venkatesh/Dr.Rajeev Bashetty
04.08.10	Principles and practice of Hemodialysis	Dr. Gajanana S Bhat	Dr.C.S. Ratkal/ Nephrology Faculty
06.08.10	South Zone:		
09.08.10			
10.08.10	Operative : Retropubic suspension surgery for Incontinence in women	Dr. Naveen	Dr. C.R.Chandrashekar/Dr.Shivalingaiah.M

DATE	TOPIC	PRESENTER	CHAIR PERSON
11.08.10	Management of Lower pole renal calculus	Dr. Vishwanath	Dr. N.H. Nagaraj/ Dr. Nagabhushan
13.02.10	Case discussion :	Dr. Naveen and Dr. Vishal	Dr. Keshavamurthy/ Dr.Rajeev Bashetty
16.08.10			
17.08.10	Journal Club:	Dr. Murulidhar	Dr. Kamath/ Dr.Shivalingaiah.M
18.08.10	Recent Advances Laproscopic Urology	Dr. Vishal	Dr. Kamath / Dr.Girish G Nelvigi
20.08.10	Case Discussion :	Dr. Gajanana S Bhat and Dr. Vishwanath	Dr. N.H. Nagaraj/ Dr. Nagabhushan
23.08.10			
24.08.10	Operative : Pubovaginal sling and Tension -free Vaginal Tape procedures	Dr. Gajanana S Bhat	Dr. Keshavamurthy / Dr. Srinivas. J
25.08.10	Fluid, Electrolyte and Acid base balance in urology	Dr. Manohar B.	Dr.C.S. Ratkal/ Nephrology Faculty
27.08.10	Case discussion :	Dr. Naveen and Dr. Manohar B.	Dr. C.R.Chandrashekar/ Dr. Srinivas. J
30.08.10			
31.08.10	Journal club:	Dr. Vishal	Dr.G.K.Venkatesh / Dr.Girish G Nelvigi
01.09.10	SEMINAR: Applied anatomy of kidney, ureter, adrenals, retroperitonium & approaches to kidney	Dr. Suraj Suchak	Dr.C.S. Ratkal/ Dr.Shivalingaiah.M
03.09.10	CASE DISCUSSION:	Dr. Gajanan S Bhat & Dr. Murulidhar	Dr. Kamath / Dr.Rajeev Bashetty
06.09.10	FACULTY CLASS:	Dr Girish	-
07.09.10	OPERATIVE – Cleaning & sterilization of instruments	Dr. Naveen	Dr. N.H. Nagaraj/ Dr. Mythri
09.09.10	SEMINAR: Applied anatomy of lower urinary tract & continence mechanism	Dr. Adithya	Dr. Keshavamurthy / Dr. Nagabhushan
13.09.10	FACULTY CLASS: Pre op evaluation in urology	Dr Pradeep	-
14.09.10	JOURNAL CLUB :	Dr. Vishal	Dr.G.K.Venkatesh / Dr. Srinivas. J
15.02.10	SEMINAR: Basic Imaging in urology	Dr. Satyam Sharma	Dr.C.S. Ratkal/ Dr. Ramalingaiah
20.09.10	FACULTY CLASS:	Dr Nagabhushan	-
21.09.10	OPERATIVE – Minimal invasive management of short urethral stricture	Dr. Gajanan Bhat	Dr. Kamath / Dr.Shivalingaiah.M
DATE	TOPIC	PRESENTER	CHAIR PERSON
22.09.10	SEMINAR: Energy sources in urology	Dr. Murulidhar	Dr. N.H. Nagaraj/ Dr.Rajeev Bashetty

24.09.10	CASE DISCUSSION:	Dr. Naveen	Dr. Keshavamurthy/Dr. Nagabhushan
27.09.10	FACULTY CLASS: CPC	Dr Gajanan S Bhat	Dr. G K Venkatesh/Dr.C.S.Ratkal/Dr Girish
28.09.10	JOURNAL CLUB :	Dr. Vishwanath	Dr. Kamath / Dr. Srinivas. J
29.09.10	SEMINAR: LUTS & current concept of medical management of BPH	Dr. Manohar. B	Dr. N.H. Nagaraj / Dr Girish
01.10.10	Case presentation	Dr Gajana Bhat/ Dr Muralidhar	Dr. Keshavamurthy / Dr.Shivalingaiah.M
05.10.10	Journal club	Dr vishwanath	Dr.G.K.Venkatesh / Dr.Rajeev Bashetty
06.10.10	Urine analysis, Bacteriuria & Principles of antibacterial therapy & current concept of prophylaxis	Dr Ashwin Kulkarni	Dr. C.S. Ratkal / Dr. Mythri
08.10.10	Case presentation	Dr Naveen/ Dr Vishwanath	Dr. C.R.Chandrashekar / Dr. Nagabhushan
11.10.10	Sharing their experiences of observership in abroad & how we can improve	Dr Gajana Bhat & Dr Naveen	Dr. G K Venkatesh & Dr. C.S. Ratkal
12.10.10	Operative – Open Approaches to kidney & simple nephrectomy	Dr Gajanan Bhat	Dr. Kamath/Dr Sreenivas
13.10.10	Data collection & Medical statistics	Dr Manohar	Dr. N.H. Nagaraj / Dr. Ranganath, Dept. of P & SM, BMC
15.10.10	Case presentation	Dr Gajanan Bhat / Dr Manohar	Dr. Keshavamurthy/Dr Rajeev
19.10.10	Journal club	Dr Murlidhar	Dr. G K Venkatesh/Dr Girish
20.10.10	How to write an article in journal	Dr Vishal	Dr. Kamath / Dr.Sreedhara rajanna
22.10.10	Case presentation	Dr Naveen/Dr vishal	Dr.C.S.Ratkal/ Dr Sreenivas
23.10.10	Monthly Exams For PG		
26.10.10	Operative - Management of vesical calculus	Dr Naveen	Dr. C.R.Chandrashekar / Dr. Nagabhushan

DATE	TOPIC	PRESENTER	CHAIR PERSON
27.10.10	Urinary retention & its management	Dr Vishwanath	Dr. N.H. Nagaraj / Dr Girish
29.10.10	CPC -	Dr Naveen	Dr. C.R.Chandrashekar / Dr. Kamath / Dr.Shivalingaiah.M
02.11.10	Journal Club:	Dr vishal	Dr. Kamath/ Dr. Nagabhushan
03.11.10	Seminar : Basic imaging in urology	Dr Sathyam Sharma	Dr. N.H. Nagaraj /Dr.Rajeev Bashetty
09.11.10	Operative: TURP	Dr Murulidhar	Dr. Keshavamurthy / Dr Sreenivas
10.11.10	Seminar : LUTS and current concept of Medical management of BPH	Dr Manohar	Dr. G K Venkatesh / Dr.Shivalingaiah.M
12.11.10	Case discussion:	Dr Naveen	Dr. C.S. Ratkal / Dr Girish
16.11.10	Journal Club	Dr Manohar	Dr. C.R.Chandrashekar / Dr. Nagabhushan
19.11.10	Case Presentation:	Dr. Gajanan Bhat	Dr. Kamath / Dr.Rajeev Bashetty
23.11.10	Operative : Open prostatectomy	Dr Vishwanath	Dr. N.H. Nagaraj / Dr Sreenivas
26.11.10	Case Presentation:	Dr Naveen	Dr. Keshavamurthy / Dr.Shivalingaiah.M
29.11.10			
30.11.10	Journal Club:	Dr vishal	Dr. G K Venkatesh / Dr Girish
01.12.10	Seminar: Endoscopic management of BPH other than TURP	Dr. Adithya	Dr. C.S Ratkal / Dr. Rajeev Bashetty
03.12.10	Case Discussion	Dr. Gajanan S Bhat	Dr. C.R.Chandrashekar / Dr. Nagabhushan
07.12.10	Operative : URSL	Dr. Manohar	Dr.Kamath.A.J. / Dr.Shivalingaiah.M
08.12.10	Seminar: Etiopathogenesis & pathology of prostate cancer & its prevention in brief	Dr. Rajanna	Dr. N.H. Nagaraj / Dr.Srinivas. J
10.12.10	Case Discussion	Dr. H.N. Naveen	Dr.Keshavmurthy / Dr.Girish G Nelvigi
14.12.10	Journal Club:	Dr. Murulidhar B.R	Dr.G.K.Venkatesh / Dr. Rajeev Bashetty
15.12.10	Seminar: Prostate cancer tumor markers	Dr. Muniraju. M.K	Dr.C.S.Ratkal / Dr. Nagabhushan

DATE	TOPIC	PRESENTER	CHAIR PERSON
21.12.10	Operative : Endoscopic management of Bladder cancer	Dr. Vishal Vig	Dr. C.R.Chandrashekar / / Dr.Srinivas. J
22.12.10	Seminar: Screening of prostate cancer	Dr. Manju Prasad	Dr.Kamath.A.J. / Dr.Girish G Nelvigi
24.12.10	Case Discussion	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj / Dr.Shivalingaiah.M
27.12.10	TEST Campbell chapter No 9,10,14		
28.12.10	Journal Club:	Dr. Vishwanath	Dr.Keshavmurthy / Dr. Nagabhushan
29.12.10	Seminar: Diagnosis & staging of prostate cancer	Dr. Manthesh Todkar	Dr.G.K.Venkatesh / Dr.Srinivas. J
31.12.10	Case Discussion	Dr. H.N. Naveen	Dr. C.S Ratkal / Dr. Rajeev Bashetty

Year - 2011

DATE	TOPIC	PRESENTER	CHAIR PERSON
03.01.11	Instruments – stents & guide wire	Dr. Gajanana S Bhat	Dr. C.R.Chandrashekar / Dr.Shivalingaiah.M
04.01.11	Operative:- RIRS	Dr. Murulidhar B.R	Dr. Kamath/ Dr Girish
05.01.11	Seminar :- Expectant management of Ca Prostate	Dr. Ashwin Kulkarni	Dr. N.H. Nagaraj / Dr Sreenivas
07.01.11	Case Discussion :-	Dr. H.N. Naveen	Dr. Keshavamurthy/ Dr. Nagabhushan
10.01.11	Unit Day For Uro -1	Dr. Suraj suchack	Dr. G K Venkatesh/ Dr. C.R.Chandrashekar
11.01.11	Journal club:-	Dr. Manohar. B	Dr.C.S.Ratkal/ Dr.Shivalingaiah.M
12.01.11	Seminar :- Treatment of localized prostate cancer in brief	Dr. Adithya	Dr. C.R.Chandrashekar / Dr Girish
25.01.11	Operative :- TRUS	Dr. Vishal	Dr. Kamath/ Dr Girish
28.01.11	Case Discussion :-	Dr. Gajanana S Bhat	Dr. N.H. Nagaraj / Dr Sreenivas
02.02.11	Case presentation	Dr. Gajanan S Bhat	Dr. G.K.Venkatesh / Dr.Shivalingaiah.M
04.02.11	Case presentation:	Dr. Gajanan S Bhat	Dr.C.S.Ratkal/Dr. Girish
07.02.11	Unit II day		Dr. Kamath A.J. / Dr.Sreenivas
08.02.11	Journal Club:	Dr. Vishal Vig	Dr. C.R.Chandrashekar/ Dr. Nagabhushan

DATE	TOPIC	PRESENTER	CHAIR PERSON
09.02.11	Seminars :Management of raising PSA after definitive treatment	Dr. Manju Prasad	Dr. N.H. Nagaraj /Dr.Shivalingaiah.M
11.02.11	Seminars : Treatment of locally advanced prostatate cancer	Dr. Satyam Sharma	Dr. Keshavamurthy/ Dr. Girish
15.02.11	Operative: Principles & steps of radical prostatectomy	Dr. Manohar.B	Dr. G.K.Venkatesh/Dr.Sreenivas
18.02.11	Case presentation:	Dr. Naveen	Dr.C.S.Ratkal/Dr.Nagabhushan
22.02.11	Journal Club:	Dr. Murulidhar.B.R.	Dr.C.R.Chandrashekar/Dr.Shivalingaiah.M
23.02.11	Seminars :Hormone refractory prostate cancer	Dr. Rajanna	Dr. Kamath A.J./Dr. Girish
25.02.11	Case presentation:	Dr. Naveen	Dr. N.H. Nagaraj /Dr.Nagabhushan
01.03.11	Operative : open surgery for stone disease	Dr. Vishwanath	Dr. Keshavamurthy/Dr.Sreenivas
04.03.11	Case presentation:	Dr. Gajanan S Bhat	Dr. G.K.Venkatesh /Dr.Shivalingaiah.M
07.03.11	Unit III day		Dr.C.S.Ratkal/Dr. Girish
08.03.11	Journal Club:	Dr. Manohar.B	Dr.C.R.Chandrashekar/Dr.Nagabhushan
09.03.11	Seminars :Etiopathogenesis of urolithiasis	Dr. Ashwin Kulkarni	Dr. Kamath A.J./ Dr.Sreenivas
11.03.11	Case presentation:	Dr. Naveen	Dr. Keshavamurthy/Dr.Shivalingaiah.M
15.03.11	Operative : PCNL	Dr. Vishal Vig	Dr. G.K.Venkatesh /Dr. Girish
16.03.11	Seminars : Evaluation & medical management of urolithiasis	Dr. Suraj Suchak	Dr.C.S.Ratkal/Dr.Nagabhushan
18.03.11	Case presentation:	Dr. Gajanan S Bhat	Dr.C.R.Chandrashekar/Dr.Sreenivas
22.03.11	Journal Club:	Dr. Vishwanath	Dr. Kamath A.J./Dr.Shivalingaiah.M
23.03.11	Seminars : evaluation of hematuria & in brief outline management outline	Dr. Muniraju	Dr. N.H. Nagaraj /Dr. Girish
25.03.11	Case presentation:	Dr. Naveen	Dr. Keshavamurthy/Dr.Nagabhushan
29.03.11	Operative: Management of 1.7 cm lower pole renal calculus	Dr. Murulidhar.B.R.	Dr. G.K.Venkatesh/Dr.Sreenivas

DATE	TOPIC	PRESENTER	CHAIR PERSON
30.03.11	Seminars : etiopathogenesis(in brief), classification, staging of renal tumors	Dr. Aditya	Dr.C.S.Ratkal/Dr.Shivalingaiah.M
01.04.11	Case presentation:	Dr. Gajanan S Bhat	Dr. C.R.Chandrashekar /Dr Girish
05.04.11	Journal Club:	Dr. Vishal Vig	Dr. Kamath A.J./Dr.Nagabhushan
06.04.11	Seminars : evaluation & management of localized RCC	Dr. Manju Prasad	Dr. N.H. Nagaraj /Dr.Sreenivas
08.04.11	Case presentation:	Dr. Naveen	Dr. Keshavamurthy/Dr.Shivalingaiah. M
12.04.11	Operative: Pyeloplasty	Dr. Manohar.B	Dr.C.S.Ratkal/Dr.Nagabhushan
13.04.11	Seminars :treatment of locally advanced & metastatic RCC	Dr. Suraj Suchak	Dr. C.R.Chandrashekar /Dr.Sreenivas
15.04.11	Case presentation:	Dr. Gajanan S Bhat	Dr. Kamath A.J./ Dr.Shivalingaiah.M
19.04.11	Journal Club:	Dr. Murulidhar.B.R.	Dr. N.H. Nagaraj /Dr. Girish
20.04.11	Seminars : Etiopathogenesis, natural history & diagnosis of TCC	Dr. Aditya	Dr. Keshavamurthy/Dr.Nagabhushan
26.04.11	Operative : management of Ureteric stricture	Dr. Vishwanath	Dr. G.K.Venkatesh/Dr.Sreenivas
27.04.11	Seminars :Staging & management of non muscle invasive TCC	Dr. Satyam Sharma	Dr.C.S.Ratkal/Dr.Shivalingaiah.M
29.04.11	Case presentation:	Dr. Naveen	Dr. C.R.Chandrashekar /Dr. Girish
03.05.11	Journal Club:	Dr. Manohar.B	Dr. N.H. Nagaraj /Dr.Sreenivas
04.05.11	Seminars : Management of invasive organ confined TCC of Bladder	Dr. Ashwin Kulkarni	Dr. Keshavamurthy/Dr.Shivalingaiah. M
10.05.11	Operative : Radical Nephrectomy	Dr. Vishal Vig	Dr. G.K.Venkatesh/Dr. Girish

DATE	TOPIC	PRESENTER	CHAIR PERSON
11.05.11	Seminars :Management of locally advanced & metastatic TCC bladder	Dr. Rajanna	Dr.C.S.Ratkal/Dr.Nagabhushan
13.05.11	Case presentation:	Dr. Gajanan S Bhat	Dr. C.R.Chandrashekar /Dr.Sreenivas
17.05.11	Journal Club:	Dr. Vishwanath	Dr. Kamath A.J./Dr.Shivalingaiah.M
18.05.11	Seminars :Principles of use of bowel segments in urology	Dr. Muniraju	Dr. N.H. Nagaraj /Dr. Girish
20.05.11	Case presentation:	Dr. Naveen	Dr. Keshavamurthy/Dr.Nagabhushan
24.05.11	Operative : Nephron sparing surgery	Dr. Murulidhar.B.R.	Dr. G.K.Venkatesh/ Dr.Sreenivas
25.05.11	Seminars : orthotopic urinary diversion	Dr. Manthesh Todkar	Dr.C.S.Ratkal/Dr.Nagabhushan
27.05.11	Case presentation:	Dr. Gajanan S Bhat	Dr. C.R.Chandrashekar / Dr.Shivalingaiah.M
31.05.11	Journal Club:	Dr. Manohar.B	Dr. Kamath A.J./Dr. Girish
02.09.11	Case presentation:	Dr Muralidhar	Dr. G.K.Venkatesh /Dr.Shivalingaiah.M
05.09.11	Unit 3 day		Dr.C.S.Ratkal/Dr. Girish
06.09.11	Journal Club:	Dr Ashwin	Dr. Kamath A.J. /Dr.Sreenivas
07.09.11	Seminars : Part 1- Seminars :applied anatomy & physiology of lower urinary tract-	Dr Shivakumar	Dr. C.R.Chandrashekar/ Dr. Nagabhushan
	Part 2- Micturation cycle & its abnormalities, classification of voiding dysfunction		
		Dr Aditya	
09.09.11	Case presentation:	Dr Vishwanath	Dr. N.H. Nagaraj /Dr.Shivalingaiah.M
13.09.11	Operative :- Retro pubic suspension for urinary incontinence	Dr Muralidhar	Dr. Keshavamurthy/ Dr. Girish
14.09.11	Seminars : Part 1 - UDS	Dr Manohar C S	Dr Ali Ponawala /Dr Srinivas
	Part 2 – Evaluation of neurogenic bladder	Dr Sathyam	
16.09.11	Case presentation:	Dr Vishal	Dr.C.S.Ratkal/Dr.Nagabhushan
20.09.11	Journal Club:	Dr Manthesh	Dr.C.R.Chandrashekar/Dr.Shivali ngaiah.M
21.09.11	Seminar : Neuropathic lower urinary tract dysfunction	Dr Suraj	Dr. G.K.Venkatesh/Dr.Sreenivas

DATE	TOPIC	PRESENTER	CHAIR PERSON
23.09.11	Case presentation:	Dr Manohar	Dr. N.H. Nagaraj /Dr.Nagabhushan
28.09.11	Seminars : Nonneurogenic neurogenic bladder	Dr Muniraju	Dr. Keshavamurthy/ Dr. Girish
30.09.11	Case presentation:	Dr Vishwanath	Dr. G.K.Venkatesh /Dr.Shivalingaiah.M
04.10.11	Operative :- Pubovaginal sling	Dr Vishwanath	Dr.C.R.Chandrashekar/Dr.Nagabhushan
07.10.11	Case presentation:	Dr Muralidhar	Dr. Kamath A.J./ Dr.Sreenivas
12.10.11	Seminars : Part 1 - Definition & Etiopathogenesis of urinary incontinence	Dr Rehan	Dr. Keshavamurthy/Dr.Shivalingaiah. M
	Part 2 – evaluation of urinary incontinence	Dr Manju prasad	
14.10.11	Case presentation:	Dr Vishwanath	Dr. G.K.Venkatesh /Dr. Girish
18.10.11	Journal Club:	Dr Rajanna	Dr.C.S.Ratkal/ Dr.Sreenivas
19.10.11	Seminars :Part 1 – Etiopathogenesis of OAB	Dr Ali ameer	Dr.C.R.Chandrashekar/ Dr.Nagabhushan
	Part 2 – evaluation & management of OAB	Dr Ashwin	
21.10.11	Case presentation:	Dr Vishal	Dr. Kamath A.J./Dr.Shivalingaiah.M
26.10.11	Seminars : Part 1 – Etiopathogenesis urogynecologic fistula	Dr Pramod	Dr. N.H. Nagaraj /Dr. Girish
	Part 2 – evaluation & management of urogynecologic fistula	Dr Aditya	
28.10.11	Case presentation:	Dr Manohar	Dr. Keshavamurthy/Dr.Nagabhushan
02.11.11	Seminars : Genitor urinary trauma in brief	Dr Prakash	Dr. G.K.Venkatesh/Dr.Sreenivas
		Dr Sathyam	
04.11.11	Case presentation:	Dr Muralidhar	Dr.C.S.Ratkal/Dr.Shivalingaiah.M
08.11.11	Operative :- Ureteric reimplantation	Dr Vishal	Dr. C.R.Chandrashekar /Dr Girish
09.11.11	Seminars : live related renal transplantation	Dr Neeraj	Dr. Kamath A.J./ Dr Aashish
		Dr Manthesh	
11.11.11	Case presentation:	Dr Vishwanath	Dr. N.H. Nagaraj /Dr.Sreenivas
15.11.11	Journal Club:	Dr Suraj	Dr. Keshavamurthy/ Dr.Nagabhushan
16.11.11	Seminars : cadaver renal transplantation	Dr Shivakumar	Dr Javali / Dr Satish
		Dr Muniraju	
18.11.11	Case presentation:	Dr Vishal	Dr.C.S.Ratkal/Dr.Nagabhushan
21.11.11	Unit 5 day		Dr. C.R.Chandrashekar /Dr.Sreenivas
22.11.11	Operative :- Tension free vaginal tape	Dr Manohar	Dr. Kamath A.J./ Dr.Shivalingaiah.M

DATE	TOPIC	PRESENTER	CHAIR PERSON
23.11.11	Seminars :Complication of transplantation	Dr Rajanna	Dr. N.H. Nagaraj /DR Vidyashankar
25.11.11	Case presentation:	Dr Manohar	Dr. Keshavamurthy/Dr.Nagabhushan
29.11.11	Journal Club:	Dr Manju Prasad	Dr. Kamath A.J./ Dr.Sreenivas
30.11.11	Seminars :Development of urogenital system	Dr Rehan	Dr. G.K.Venkatesh/ Dr Girish
02.12.11	Case presentation:	Dr Muralidhar	Dr.C.S.Ratkal/Dr.Shivalingaiah.M
07.12.11	Seminar :Posterior urethral valve	Dr Ali Ameer Dr Ashwin	Dr. N.H. Nagaraj /Dr.Sreenivas
09.12.11	Case presentation:	Dr Vishwanath	Dr. Keshavamurthy/Dr.Shivalingaiah. M
13.12.11	Operative :- Organ harvesting & bench surgery	Dr Muralidhar	Dr Javali /Dr Sreedar Rajanna
14.12.11	Seminars :part 1 - Etiopathogenesis Vesico ureteric reflux Part 2 – evaluation of VUR	Dr Pramod Dr Aditya	Dr. G.K.Venkatesh/Dr. Girish
16.12.11	Case presentation:	Dr Vishal	Dr.C.S.Ratkal/Dr.Nagabhushan
20.12.11	Journal Club:	Dr Sathyam	Dr. C.R.Chandrashekar /Dr.Sreenivas
21.12.11	Seminars :Management of Vesico ureteric reflux	Dr Prakash Dr Mahanthesh	Dr. Kamath A.J./Dr.Shivalingaiah.M
23.12.11	Case presentation:	Dr Manohar	Dr. N.H. Nagaraj /Dr. Girish
27.12.11	Operative :- Principles & types of hypospadias surgery	Dr Vishwanath	Dr. Keshavamurthy/ Dr.Sreenivas
28.12.11	Seminars :Ectopic ureter & Ureterocele	Dr Neeraj Dr Suraj	Dr. G.K.Venkatesh / Dr.Nagabhushan
30.12.11	Case presentation:	Dr Muralidhar	Dr.C.S.Ratkal / Dr.Shivalingaiah.M

Year - 2012

DATE	TOPIC	PRESENTER	CHAIR PERSON
11.01.2012	Seminars : Etiopathogenesis & pathology of prostate cancer & its prevention in brief	Dr. Manohar C S	Dr. G.K.Venkatesh/ Dr Girish
13.01.2012	Case presentation:	Dr. Manohar.B	Dr.C.S.Ratkal/ Dr.Nagabhushan
16.01.2012	Unit I DAY		Dr. C.R.Chandrashekar / Dr.Sreenivas
17.01.2012	Journal Club:	Dr. Muniraju	Dr. Kamath A.J./ Dr.Shivalingaiah.M
18.01.2012	Seminars : Prostate cancer tumor markers	Dr. Rehan	Dr. N.H. Nagaraj / Dr. Girish
20.01.2012	Case presentation:	Dr. Murulidhar.B.R.	Dr. Keshavamurthy/ Dr.Nagabhushan
24.01.2012	Operative: TRUS	Dr. Satyam Sharma	Dr. G.K.Venkatesh/ Dr.Sreenivas
25.01.2012	Seminars : Screening of prostate cancer	Dr. Prakash H.S	Dr.C.S.Ratkal/ Dr.Shivalingaiah.M
27.01.2012	Case presentation:	Dr. Vishwanath	Dr. C.R.Chandrashekar / Dr. Girish
31.01.2012	Journal Club:	Dr. Adittyia	Dr. Kamath A.J./ Dr.Nagabhushan
01.02.2012	Seminars : Treatment of locally advanced prostatic cancer	Dr. Shivakumar	Dr. Keshavamurthy/ Dr.Shivalingaiah.M
03.02.2012	Case presentation:	Dr. Vishal Vig	Dr. N.H. Nagaraj / Dr.Sreenivas
06.02.2012	Unit II DAY		Dr. G.K.Venkatesh/ Dr.Nagabhushan
07.02.2012	Operative: RIRS	Dr. Ashwin Kulkarni	Dr.C.S.Ratkal/ Dr. Girish
08.02.2012	Seminars : Diagnosis & staging of prostate cancer	Dr. Ali ameer	Dr. C.R.Chandrashekar / Dr.Shivalingaiah.M
10.02.2012	Case presentation:	Dr. Manohar.B	Dr. Kamath A.J./ Dr.Sreenivas
14.02.2012	Journal Club:	Dr. Suraj Suchak	Dr. N.H. Nagaraj / Dr.Nagabhushan
15.02.2012	Seminars : Etiopathogenesis of urolithiasis	Dr. Azeem	Dr. G.K.Venkatesh/ Dr.Shivalingaiah.M
17.02.2012	Case presentation:	Dr. Murulidhar.B.R.	Dr.C.S.Ratkal/ Dr.Sreenivas
21.02.2012	Operative: Open surgery for stone disease	Dr. Manthesh Todkar	Dr. Keshavamurthy/ Dr. Girish

DATE	TOPIC	PRESENTER	CHAIR PERSON
22.02.2012	Seminars : Evaluation & medical management of urolithiasis	Dr. Pramod	Dr. Kamath A.J./ Dr. Girish
24.02.2012	Case presentation:	Dr. Vishwanath	Dr. C.R.Chandrashekar / Dr.Nagabhushan
28.02.2012	Journal Club:	Dr. Ashwin Kulkarni	Dr. N.H. Nagaraj / Dr.Shivalingaiah.M
29.02.2012	Seminars : Evaluation of Hematuria & in brief outline management outline	Dr. Neeraj	Dr. Keshavamurthy/ Dr.Sreenivas
02.03.2012	Case presentation:	Dr. Vishal Vig	Dr. G.K.Venkatesh/ Dr Girish
05.03.2012	Unit III DAY		Dr.C.S.Ratkal/ Dr.Nagabhushan
06.03.2012	Operative: PCNL	Dr. Manju Prasad	Dr. C.R.Chandrashekar / Dr.Sreenivas
07.03.2012	Seminars : Etiopathogenesis(in brief), classification, staging of renal tumors	Dr. Manohar C S	Dr. Kamath A.J./ Dr.Shivalingaiah.M
09.03.2012	Case presentation:	Dr. Manohar.B	Dr. N.H. Nagaraj / Dr. Girish
13.03.2012	Journal Club:	Dr. Aditya	Dr. Keshavamurthy/ Dr.Nagabhushan
14.03.2012	Seminars : Evaluation & management of localized RCC	Dr. Rehan	Dr. G.K.Venkatesh/ Dr.Sreenivas
16.03.2012	Case presentation:	Dr. Murulidhar.B.R.	Dr. C.R.Chandrashekar / Dr. Girish
20.03.2012	Operative: Management of 1.7 cm lower pole renal calculus	Dr. Satyam Sharma	Dr.C.S.Ratkal/ Dr.Shivalingaiah.M
21.03.2012	Seminars : Treatment of locally advanced & metastatic RCC	Dr. Prakash H.S	Dr. Kamath A.J./ Dr.Nagabhushan
23.03.2012	Case presentation:	Dr. Vishwanath	Dr. Keshavamurthy/ Dr.Shivalingaiah.M
27.03.2012	Journal Club:	Dr. Suraj Suchak	Dr. N.H. Nagaraj / Dr.Sreenivas
28.03.2012	Seminars : Etiopathogenesis, natural history & diagnosis of TCC	Dr. Shivakumar	Dr.C.S.Ratkal/ Dr. Girish
30.03.2012	Case presentation:	Dr. Vishal Vig	Dr. G.K.Venkatesh/ Dr.Nagabhushan
15.05.2012	Operative: Pyeloplasty	Dr. Ashwin	Dr. Kamath A.J

DATE	TOPIC	PRESENTER	CHAIR PERSON
16.05.2012	Seminars : Etiopathogenesis, natural history & diagnosis of TCC	Dr Shivakumar	Dr. N.H. Nagaraj
18.05.2012	Case presentation:	Dr. Rajanna	Dr. Keshavamurthy
22.05.2012	Journal Club:	Dr Rehan	Dr. G.K.Venkatesh
23.05.2012	Seminars : Staging & management of non muscle invasive TCC	Dr Ali ameer	Dr.C.S.Ratkal
25.05.2012	Case presentation:	Dr. Muniraju	Dr. C.R.Chandrashekar
29.05.2012	Operative: management of Ureteric stricture	Dr. Manju Prasad	Dr. Kamath A.J
30.05.2012	Seminars : Management of invasive organ confined TCC of Bladder	Dr Prakash	Dr. N.H. Nagaraj
01.06.2012	Case presentation:	Dr. Aditya	Dr. Keshavamurthy
05.06.2012	Journal Club:	Dr Neeraj	Dr. G.K.Venkatesh
06.06.2012	Seminars : Management of locally advanced & metastatic TCC bladder	Dr Pramod	Dr.C.S.Ratkal
08.06.2012	Case presentation:	Dr. Suraj Suchak	Dr. C.R.Chandrashekar
12.06.2012	Operative: Radical Nephrectomy	Dr. Manthesh	Dr. Kamath A.J
13.06.2012	Seminars : Principles of use of bowel segments in urology	Dr. Azeem	Dr. N.H. Nagaraj
15.06.2012	Case presentation:	Dr. Satyam Sharma	Dr. Keshavamurthy
18.06.2012	Journal Club:	Dr Manohar C.S.	Dr. G.K.Venkatesh
19.06.2012	Seminars : orthotopic urinary diversion	Dr Shivakumar	Dr.C.S.Ratkal
22.06.2012	Case presentation:	Dr. Ashwin	Dr. C.R.Chandrashekar
26.06.2012	Operative: Nephron sparing surgery	Dr. Rajanna	Dr. Kamath A.J
27.06.2012	Seminars : Ablative treatment of renal tumors	Dr Rehan	Dr. N.H. Nagaraj
29.06.2012	Case presentation:	Dr. Muniraju	Dr. Keshavamurthy
03.07.2012	Journal Club:	Dr Ali ameer	Dr. G.K.Venkatesh
04.07.2012	Seminars : Principles & methods (in brief) continent urinary diversion	Dr Prakash	Dr.C.S.Ratkal
06.07.2012	Case presentation:	Dr. Manju Prasad	Dr. C.R.Chandrashekar
10.07.2012	Operative: Surgical approach to Adrenal gland	Dr. Suraj Suchak	Dr. Kamath A.J
11.07.2012	Seminars : In brief physiology & evaluation of adrenal disorders	Dr Neeraj	Dr. N.H. Nagaraj
13.07.2012	Case presentation:	Dr. Aditya	Dr. Keshavamurthy
17.07.2012	Journal Club:	Dr Pramod	Dr. G.K.Venkatesh
18.07.2012	Seminars : Evaluation & management outline of patient with 5 cms adrenal mass	Dr. Azeem	Dr.C.S.Ratkal

(9) **Publications and Researches from the teaching staff by the Department of Urology,**

1. **Dr. C.S. Ratkal, Prof. & H.O.D of Urology, I.N.U, Bangalore**

- Publications :**
- a. Marfan syndrome presenting as dysfunctional voiding a rare case report accepted Nov-2010 Uro Today International Journal.
 - b. Primary renal leiomyosarcoma – a rare case report and review of literature accepted Nov-2010 Uro Today International Journal.
 - c. Analysis of short-term results of Monsieru’s Tunica Albuginea Urethroplasty as a definitive procedure for Pan-anterior urethral stricture accepted for publication in Urology Annals 2012.

Research: Presented following papers at USICON & SUZUCON

- Snod gross repair
- BMG Urethroplasty
- Tubeless PCNL

2. **Dr. Shivalingaiah Maregowda, Asso. Prof. of Urology, I.N.U, Bangalore**

- Publications :**
- a) “An unusual case of non-disseminated bladder aspergillosis in a setting of transitional cell carcinoma” *IJMM, Vol. 30 No. 1 Dtd. 19.10.2011,*
 - b) “Renal biopsy a better predictor of the outcome of pyeloplasty in adult UPJ obstruction?” [Urology](#). 2012 Feb;79(2):321-5. Epub 2011 Dec 14.
 - c) Co-Author “The Size of External Urethral Meatus on Maximum Stretch in Indian Adult Males now published online in Indian Journal of Surgery available with DOI 10.1007/s12262-012-0549”.
 - d) “Dysfunctional voiding as a presenting feature of Marfan Syndrome: A Rare case” in Uro Today International Journal, Feb 2011, Vol. 4 cited as UroToday Int J 2011 Feb;4(1):art14. doi:10.3834/uij.1944-5784.2011.02.14.

Research: “Renal Biopsy a better predictor of the outcome of Pyeloplasty in Adult Ureteropelvic junction obstruction”,
Elsevier Inc. Urology, Vol. 10, 18.10.2011.

3. Dr. Rajeev Ba Shetty, Assistant Professor of Urology, I.N.U, Bangalore

Publications : Laparoscopic Dismembered Pyeloplasty in children. Journal of Urology, 700-702, Volume 174, August 2005.

Research: Study Co-ordinator in the clinical trial “Randomized, double blind, placebo controlled, multicentre, fixed dose, parallel group study to investigate the efficacy of the vardenafil (Bay – 38-9546) in males with Erectile Dysfunction”

4. Dr. Girish Nelvigi, Associate Professor of Urology, I.N.U, Bangalore

Publications : a) Estimation of external urethral meatus in Indian males. Indian Journal of Surgery March 2012.

b) Tunica Albugenia Urethroplasty – our initial experience. Accepted for publication in “Annals of Urology” January – 2013.

5. Dr. Nagabhushan.M. Asst. Prof. of Urology, I.N.U, Bangalore.

Dr. Nagabhushan presented his experience of “LESS – Laproendoscopic single site surgery” at Bangalore Urological Society as on 22.02.2013.

(10) Publications and Researches from the Post Graduate Students by the Department of Urology,

1. Dr. Naveen H.N, PG in MCh., Urology, I.N.U, Bangalore

Publications : Naveen H.N, Nelivigi G.N, Venkatesh G.K, Suriraju. V. **A case of solitary fibrous tumor of the Kidney. Urol Ann 2011;3:158-60.**

2. Dr. Satyam Sharma, PG in MCh., Urology, I.N.U, Bangalore

Publications : Foot drop following VIU in Lithotomy Position– a rare case report, accepted for publication – **URO TODAY INTERNATIONAL JOURNAL – February 2012**

3. Dr. Manohar C.S, Tutor in Urology, I.N.U, Bangalore

Publications : Management of incision hernia by pre peritoneal mesh repair – **IJBMS, 2010.**

4. Dr. Gajanan Bhat, PG in Urology, I.N.U, Bangalore.

- a. Conducted research project in reproductive health titled **“Factors affecting adolescent reproductive health seeking behavior”** in the year 2004 for Karnataka University, Dharwad, Karnataka, India
- b. Conducted research in health management in the year 2004 on a project titled **“HIV-AIDS prevention & Awareness among Commercial Sex Workers(CSWs) & their clients in Dharwad corporation area”** undertaken by Bhoruka Charitable Trust, Dharwad, Karnataka, India in association with Indo Canada HIV-AIDS Project(ICHAP)
- c. Submitted thesis titled **“Transfusion practices in elective major general surgical procedures in KIMS, Hubli”** to RGUHS, Bangalore, Karnataka, India in the year 2008
- d. **“Dysfunctional voiding as a presenting feature of Marfan Syndrome: A Rare case”** in Uro Today International Journal, Feb 2011, Vol. 4 cited as UroToday Int J 2011 Feb;4(1):art14. doi:10.3834/uij.1944-5784.2011.02.14
- e. **“Androgen insensitivity syndrome: Case report with review of the literature”** in Uro Today International Journal, June 2011, Vol. 4 cited as UroToday Int J 2011 Jun;4(3):art 33. doi:10.3834/uij.1944-5784.2011.06.04
- f. **“Free uroflow versus pressure-flow urodynamic outcomes: Does the transurethral catheter cause a measurement artifact?”** in Uro Today International Journal, June

2011, Vol. 4 cited as UroToday Int J 2011 Jun;4(3):art 38. doi:10.3834/uij.1944-5784.2011.06.08

- g. **“Primary renal leiomyosarcoma: Case report and literature review”** in African Journal of Urology 2011;17(1):15-17.
- h. **“Is renal biopsy a better predictor of the outcome of pyeloplasty in adult UPJ obstruction?”** [Urology](#). 2012 Feb;79(2):321-5. Epub 2011 Dec 14.
- i. **The Size of External Urethral Meatus on Maximum Stretch in Indian Adult Males now published online in Indian Journal of Surgery** available with DOI 10.1007/s12262-012-0549.

5. Dr. Muralidhar B.R. P.G In Urology, Institute Of Nephro-urology, Bangalore.

Publications: **“A Rare case of Adrenogenital Syndrome”** - URO Today International Journal Feb – 2010

6. Dr. Aditya K. Sharma, P.G. in Urology, Institute of Nephro-urology, Bangalore.

Research Publications

- a. **Analysis of short-term results of Monsieur's Tunica Albuginea Urethroplasty as definitive procedure or Pan-anterior urethral stricture.** Accepted in Urology Annals June 2012.
- b. **Tunica albuginea urethroplasty for panurethral strictures.** Urol J. 2010 Jun 10;7(2):120-4.
- c. **Tunica albuginea urethroplasty for anterior urethral strictures: a urethroscopic analysis.** Int J Urol. 2009 Sep;16(9):751-5. Epub 2009 Aug 5.
- d. **Comprehensive Analysis and urethroscopic Evaluation of “U” Shaped Prostatobulbar Anastomotic Urethroplasty.** Asian J Surg. 2009 Jul;32(3):151-6

(11) Awards, Medals, Fellowships of Teaching Staffs from the Department of Urology,

1. First prize in the pre paper presentation for “**BXO with Stricture**” by **Dr. A.J. Kamath, Prof. of Urology, I.N.U, Bangalore.**

2. Dr. Naveen H.N., MCh., Urology, I.N.U, Bangalore

Period : August-2008 to July – 2011

- a. Awarded International travel fellowship by USI to EUREP 2010 at Prague, Czech Republic.
- b. Awarded Dr. Ravindranath travelling fellowship 2010 by South Zone USI.
- c. Participated in Davanagere Post Graduate symposium at KUOCON 2010 at Bijapur and was adjusted best Post Graduate 2010.

3. Dr. Gajanan Bhat, PG in Urology, I.N.U, Bangalore

- a. Won Fellowship of HERA(Healthy reproduction: Research for Action) for excellent performance in IDIRHEM in the year 2004 jointly by Population Research Centre, University of Groningen, The Netherlands, Netherlands Interdisciplinary Institute, The Hague, The Netherlands & Karnatak University, Dharwad, Karnataka, India
- b. Won first prize in Quiz at ORALONC 2007(2nd International Conference on Comprehensive Management of Oral Cancer) held at Hubli, Karnataka, India
- c. Won Dr. R. Sitharaman Memorial Essay Competition 2009(National Essay Competition) conducted by Urological Society of India(USI)
- d. Won Prof. C.L. Ashok Kumar poster prize II during SZUSICON 2009(Annual Conference of South Zone chapter of USI) held at Belgaum, Karnataka, India
- e. Won 2nd prize in PIKA Uroquiz at KUACON 2009(Annual Conference of Karnataka state chapter of USI) held at Belgaum, Karnataka, India
- f. Won Dr. R. Sitharaman Memorial Essay Competition 2010(National Essay Competition) conducted by USI
- g. Won International Travel Fellowship offered by USI for the year 2010-2011
- h. Won Late Dr. G M Phadke National Travel Fellowship for the year 2011 offered by Urological Society of India(USI)

3. Dr. Suraj, PG in Urology.
 - a. The Dr Dilip Addappa Award for best paper presentation at **Karnataka Urology Association Annual Conference (KUACON) 2011.**
 - b. USI – Olympus Resident’s International travel fellowship to **EUREP-2012.**

4. **DR. Viswanatha R P P.G In Urology**
 - a. Devon travelling fellowship- 2010
 - b. Uro-Quiz II Prize at KUACON, Bijapur-2010

5. **Dr. Aditya K. Sharma, P.G. in Urology**
 - a. Awarded **Olympus international travel fellowship** by Urological Society of India for attend **European Urology resident education programme (EUREP) 2012** at Prague, Czech Republic.
 - b. Awarded **Devon travel fellowship** for year 2011-12 in **Karnataka Urological Association Conference 2011(KUACON2011).**
 - c. Awarded as a **Best Student for Medical Writing and Research work in MS.**
 - d. Received 1st prize for presenting paper “**U- Shaped Prostatobulbar Anastomosis for Urethral Stricture**” during the **26th annual conference of ASI, M.P. Chapter 20 to 22 Feb. 2009.**
 - e. Received 1st prize for presenting paper “**Tunica Albuginea Urethroplasty for Urethral Stricture**” during the **26th annual conference of ASI, M.P. Chapter 20 to 22 Feb. 2009.**
 - f. Passed MBBS Final Professional Part-II Examination in March 2005 with **excellence.**
 - g. Awarded **M.C. Michael Gold Medal** for securing the highest number of marks in Anatomy at the first Professional MBBS Examination for 2001.
 - h. Awarded **Certificate of Honours** in Anatomy.
 - i. Awarded **Silver Medal** in Anatomy.
 - j. Obtained **Certificate of Honors in Physiology.**
 - k. Awarded **Certificate of Honors in Pathology.**
 - l. Awarded **Silver Medal in Pathology.**
 - m. Obtained **Certificate of Honors in Microbiology.**
 - n. Obtained **Certificate of Honors in Pharmacology.**
 - o. Obtained **Certificate of Honors in Social & preventive medicine** in MBBS final part 1.
 - p. Awarded **P.C. Dubey Memorial Gold Medal** in MBBS final, 2005.
 - q. Awarded **Certificate of Certificate of Honors in Medicine** in MBBS final, 2005.
 - r. Obtained **Honors in Obstetrics & Gynecology** in MBBS final, 2005.
 - s. Worked as **Joint-editor of Annual magazine of King George Medical University for the year 2000-01.**

(12) Media and TV Programmes.

1. Udaya TV Live Phone-in programme by Dr. G.K. Ventakesh, Director and Prof. of Urology, I.N.U, Bangalore, various questions of common people were answered and educated.
2. FM Radio programme by Dr. G.K. Ventakesh, Director and Prof. of Urology, I.N.U, Bangalore, various questions of common people were answered and educated..
3. TV-9 Kannada Programme by Dr. G.K. Ventakesh, Director and Prof. of Urology, I.N.U, Bangalore, about services providing from I.N.U and health education.
4. Kasturi TV Programme by Dr. G.K. Ventakesh, Director and Prof. of Urology, I.N.U, Bangalore, about services providing from I.N.U and health education.
5. Suvarna TV Programme on “Karunalu Ba Belake” Prevention of Urolitheasis” 2008 by Dr. Shivalingaiah, Asso. Prof. of Urology, I.N.U, Bangalore.
6. Sri Shankara TV Programme on “Effects of Diabetics on Genito urinary systems” July 2010 by Dr. Shivalingaiah, Asso. Prof. of Urology, I.N.U, Bangalore.
7. Doordharshan / Chandana TV Programme on 26.06.2012 by Dr. G.K. Ventakesh, Director and Prof. of Urology, I.N.U, Bangalore.
8. Udaya News TV Programme on “BPH” (Arogya Bhagya) 23.03.2012 by Dr. A.J. Kamath, Prof. of Urology, I.N.U, Bangalore.

(13) Celebrations of World Kidney Day and Other Social Activities.

1. **World Kidney Day – 08.03.2012:** on this occasion free consultation including investigations, Lab tests etc.,
2. **Dr. G.K. Venkatesh, Director** – Member of ZCCK,
3. **Dr. G.K. Venkatesh, Director** - Member appropriate authority for Organ Transplantation.
4. **Dr. G.K. Venkatesh, Director** - Chairman for Authorisation Committee for Human Organ Transplant and Overall Karnataka State Incharge for Organ Transplantation.

(14) ACADEMICS AT THE DEPARTMENT OF LABORATORY MEDICINE

CME programme:

1. CME on **“Renal Pathology”** organized by Dr. Sujatha Siddappa ,Assistant Prof of Pathology Institute of NephroUrology, Bangalore on 28/06/2008 at Institute of NephroUrology, Bangalore
Slide Seminar and Guest Speaker: Dr. Swarnalatha Gowrishanker, Senior consultant pathologist Apollo hospital, Hyderabad.
2. CME on **“Uro-Pathology”** organized by Dr. Sujatha Siddappa, Assistant Prof of Pathology Institute of NephroUrology, Bangalore on 13/12/2008 at Institute of NephroUrology, Bangalore
Speaker: Dr. Sulthana Furrugh on Prostatic Specific Antigen
Prof and HOD of Biochemistry, St Johns Medical College Hospital, Bangalore.
Speaker: Dr. Geethanjali on Lesions of Prostate
Senior consultant Pathologist, St Marth’s Hospital, Bangalore.
Speaker: Dr. C V Raghuvver on Lesions of Bladder
Prof of Pathology and Dean ,MAHE,Mangalore
Speaker: Dr. Sujatha Siddappa on Urine Analysis
Assistant Prof of Pathology , Institute of NephroUrology, Bangalore

Research Projects:

1. Project titled “A case study of a current waste management practice in a medium sized hospital autonomous institute of the government of Karnataka submitted to IGNOU University as a partial fulfillment of the IGNOU waste management course by Dr. Sujatha Siddappa ,Assistant Prof of Pathology , Institute of NephroUrology, Bangalore
2. Project titled “ Reflection of a case of a patient with palliative care needs in Chronic renal Failure” submitted to St John’s medical college university as a part fulfillment of Diploma in pain and palliative care medicine by Dr. Sujatha Siddappa ,Assistant Prof of Pathology , Institute of NephroUrology, Bangalore
3. Project titled “To establish stable transfected cell line expressing reporter of Notch and Wnt signalling pathways” submitted to National Centre for Biological Sciences, Bangalore by Dr.Kowsalya R, Assistant Prof of Biochemistry, Institute of NephroUrology, Bangalore.

Research Publications (National) Published:

1. Amoeboma- An Interesting Case Report With an Unusual Presentation. Vijayshankar Usha Ramachandra, Vastala Rao, Sujatha Siddappa. *On line journal of health and allied sciences* published September 2010
2. Inflammatory Pseudo Tumour of Prostate. Siddappa Sujatha, Kowsalya R, Mythri KM, Venkatesh GK, Gajanana Bhat. *Online Journal of Health and Allied Sciences* 2010 Oct-Dec Volume 9, Issue 4.
3. Ig A Nephropathy in a tertiary care centre from South India. IgA nephropathy in a tertiary care center from south India. [S Siddappa](#), [R Kowsalya](#), [KM Mythri](#). *Indian Journal of nephrology* 2011: 21(4) : 230-234.
4. Refractory Anemia leading to renal hemosiderosis and renal failure. [S Siddappa](#), [KM Mythri](#), [R Kowsalya](#) and Parekh A. *Indian Journal of Pathology and Microbiology* 2011 April-june 54(2) 379-380.
5. An unusual case of non-disseminated bladder aspergillosis in a setting of transitional cell carcinoma. S Siddappa, KM Mythri, R Kowsalya, M Shivalingaiah. *Indian Journal of Medical Microbiology* January-March 2012 vol. 30, No. 193-95.
6. Cytological findings in routine voided urine samples with haematuria from a tertiary care center in South India. *Sujatha Siddappa, K M Mythri, R Kowsalya. Indian Journal of Cytology* 2012 Jan. Vol 29(1);16-19.
7. Is renal biopsy a better predictor of the outcome of pyleloplasty in adult ureteropelvic junction obstruction? *Gajanan S Bhat, Shivalingaih Maregowda, Sreenivas Jayaram and Sujata Siddappa. Gold Journal of Urology. 2011*

Research Publications (International) Published:

1. Xanthogranulomatous Pyelonephritis: A Retrospective Review of 16 Cases Sujatha Siddappa, Kowsalya Ramprasad, Mythri Kuthagale MuddeGowda. *Korean J Urol* 2011; 52:421-424.
2. International Oral paper presentation by Dr. Sujatha Siddappa at lanzou China on 29th of Oct 2011

Research Publications (Accepted):

1. Bacteriology of Diabetic foot ulcers. Mamatha P Smaga, Mythri KM. Accepted by Journal of Pure and applied Microbiology 2012.

Research Publications under Review:

1. Clustering of Postinfectious glomerulonephritis cases with review of literature from a tertiary care centre in South India under peer review of North American journal of Medical Sciences.
2. A clinicopathological spectrum of lupus nephritis: review of 62 cases from a tertiary referral centre under peer review of Indian journal of Rheumatology.

Others:

Dr. Sujatha Siddappa has completed the course on “Renal Biopsy in Medical Diseases of the Kidneys” conducted by College of Physicians and Surgeons. Columbia University. USA. (2008)

Dr. Sujatha Siddappa is part of interobserver study on diabetic nephropathy. Leiden University medical center, Dept of Pathology, Netherlands. (2011)

Dr. Sujatha Siddappa is part of peer review for Yonsei Medical Journal, Korea.(2011)

Dr. Sujatha Siddappa is part of observership programme on Genitourinary Pathology, renal pathology and cytology. University of Alabama, Dept of Pathology, Birmingham.USA (2012)

Dr. Kowsalya R presented poster titled “Inflammatory Marker in prostate carcinoma; Is it useful? at the national conference of clinical Biochemists at Hyderabad 2010.

RENAL PATHOLOGY CLASSES FOR D.M NEPHROLOGY STUDENTS the year 2012-

13 **By Dr. Sujatha Siddappa**

Date	Topic
3/5/2013	Ig A Nephropathy: definition, clinical features, etiopathogenesis, pathology, immunofluorescence, electron microscopy, prognostic indicators with different indications for the various immune complexes and their presence in the disease process.
4/5/2013	Ig A Nephropathy: classification, lee, Haas, WHO, their evolutions and their utility quotients in detail the oxford classification and scoring. The corroborative notes on interstium and tubular damage, in the prognositicatification, blood vessels, and their changes in IgA dealt with in detail with respect to prognosis, H-S purpura pathology, and differential diagnosis of IgA.
10/5/2013	Post infectious glomerular nephritis- definition, history. Epidemiology, with the comparison of world over statistics, and different presentations in the developed and developing counties, etiology, pathogenesis, prognosis, role of immunofluorescence, pattern, approach to post infectious glomerular nephritis case , is it a diagnosis by virtue of deletion?
17/5/2013	Discussion in detail about Ig A oxford classification as regards to grey zones in interpretation such as ideal zone to select while quantifying, mesangial hypercellularity, in a glomerulus which are the areas not to be selected how do we interpret a description of global sclerosis, crescents, sclerosis in a setting of Ig A. Gross description of flea bitten kidney outer surface and cut surface.
25/5/13	Membranoproliferative glomerulonephritis – common presentation, etiology, pathogenesis in detail in detail beginning with types of mesangial expansion and their indications i. e. mesangial hypercellularity without matrix expansion, mesangial matrix expansion only how it looks in PAS stain, mesangial expansion inclusive of

	cellularity and matrix, differentiating primary and secondary Histologically, evolution of the duplicated membranes to give the tram tract appearance, importance of IF findings in terms of capillary loop involvement and mesangial involvement.
7/6/13	Mebranoproliferative glomerular nephrites:definition,aetiopathogenesis,histological definition ,MPGN associated disorders, clinical syndromes associated with mpgn structural patterns of injury
14/6/13	MPGNbasement membrane abnormality;fsgs types of presentation ,mesangial matrix increase ,glomerular basement membrane alteration, importance of electron microscopy in diagnosis of MPGN
15/6/13	dense deposit disease, classification of 1,11,111,what does the classification actually do ?what is its role in prognosis!
21/6/13	Membrano proliferative glomerular nephrites –differential diagnosis and prognostic implications

24/11/11

Renal pathology class on urine analysis physical exam sample collection ,handling of urine ,utility and importance of the microscope ,a proper reporting method and contents of a report

29/11/11

Renal pathology class on urine analysis: microscopy , hematuria-definition ,evaluating and screening of haematuria,transient hematuria ,persistent haematuria,unexplained hematuria

14/12/11

Renal pathology class on urine analysis: continuation of hematuria classification of haematuria,URINARY SEDIMENT-in glomerular and non glomerular disease, protocol for urine sediment examination

17/12/11

Renal pathology class on urine examination sediment examination –casts –pathophysiology, formation, morphology clinical implications

14/2/12

Renal pathology class on urine examination-crystals formation morphology value based interpretation of crystals with polarizing microscope and dark fields microscope

5/3/12

Normal anatomy of the glomerulus with its function with morphology –MEET YOUR KIDNEY

13/3/12

Nephrotic syndrome ,minimal change disease and focal segmental sclerosis

2/5/12

Post infectious glomerular nephritis definition etiology pathogenesis, classification morphological changes clinical presentation

3/5/12

membrano proliferative glomerular nephritis –definition ,etiology pathogenesis ,clinical features and various forms of presentation

4/5/12

Morphological classification of MPGN

5/5/12

IgA nephropathy classification ,aetiology pathology prognosis various classification

7/5/12

SLE –systemic lupus Erythematosus etiology pathogenesis ,definition various modes of presentation

8/5/12

8/5/12

Classification of lupus

9/5/12

Diabetic nephropathy –definition aetiology classification pathogenesis updates on morphological classification

6/6/12

Hypertensive nephropathy –etiology pathogenesis classification

12/6/12

Pathology of the tubule –normal morphology functions patho physiology

27/7/12

Pathology of the tubule –acute tubular necrosis

2/8/12 –

tubulo intestinal disease –acute interstitial nephritis and chronic interstitial nephritis

31/7/12-

Vascular diseases of the kidney –changes in hypertension, diabetes, vascular dysplasia, Bartter's syndrome detail discussion of vascular morphological changes ie nephrosclerosis

2/8/12

Diseases of the renal pelvis and ureter

3/8/12

Cystic disease of kidney with detailed discussion on hydronephrosis and its consequences, pelvi urethral junction abnormalities

4/8/12

Acute transplant rejection etiology , diagnosis with clinical features

7/8/12

Chronic rejection of transplant

8/8/12

Urine analysis –history ,importance of a good physical exam, microscope and its utility ,different types of proteinuria its classification ,importance of color of urine with examples clarity ,what are the significances of these findings

14/8/12

Urine analysis-microscopy inference to help clinicians –mandatory sediment exam ,approach to urine analysis –collection ,handling ,processing and reporting of urine ,what should an adequate report contain ,and its interpretation .

22/8/12

Normal anatomy ,surface marking embryology ,histology of the glomerulus ,its contents nomenclature function of the various cells of the glomerulus its evolution.

24/8/12

Nephrotic syndrome and minimal change disease morphology surrogate markers what do they mean

27/8/12

Focal segmental sclerosis, definition etiology ,classification, clinical features morphological variants ,prognosis

30/8/12

IgA nephropathy ,definition etiology ,classification ,morphological variants and their progress to disease variants,prognostification

5/9/12

Membranous nephritis-definition ,etiology ,clinical features ,classification prognostic indicators

7/9/12

Membranoproliferative glomerular nephritis ,definition ,?

Prognosis

22/9/12

Membranoproliferative glomerular nephritis morphological classifications,points to ponder

19/10/12

Post infectious glomerular nephritis ,definition predilection,aetiology ,pathogenesis ,Indian scenario,is it the disease of the developing nations only?

5/11/12

diabetic nephropathy ,a etiology ,definition, pathogenesis, morphological grading and classification

6/11/12

Vascular disease of the kidney –hypertension induced changes in the renal perspective ,what is accelerated or malignant hypertension and how is its presentation

13/11/12

Hypertensive nephrosclerosis and its morphological classification

15/11/12

Bartres disease ,vascular fibroplasias, their significance with various disease processes

Along with classification

24/11/12

Cystic diseases of the kidney

26/11/12

Hydronephrosis , pelvi uretric junction abnormnality cystic disease of the kidney

29/11/12

Anatomy physiology and histology of the tubules

30/11/12

Physiology of the tubular function,actute tubular necrosis classification staging and aetiology

7/12/12

Diseases with tubular involvement and their uses

8/12/12

Acute interstitial disease –aetiology pathogenesis ,definition and clinical findings

14/12/12

Chronic interstitial disease definition disease ,clinical findings

20/12/12

Intestitum and its various diseases the more common ones

20/12/12

Intresting histology cases

21/12/12

Transplantation and rejection

22/12/12

Acute rejection of transplant aetiology morphology and diagnosis

28/12/12

Chronic rejection of trans plant

29/12/12

Urine analysis –physical or gross exam ,importance ,confirmatory tests ,importance of protein urea classification

3/1/13

Continuation of urine analysis –sediment examination, importance of a good sediment exam and its clinical significance

4/1/13

An adequate urine report what is it ?how to go about it ,casts and their identification and importance

5/1/13

Hematuria definition, history ,significance and its importance

(15) Ongoing Research and Studies

1. Dr. Muniraju, M.K PG in Urology, entrusted
 - a. “CKD in Kidney donors”
 - b. “Efficacy of Formaldehyde on common pathogence in Formalin Chamber.

2. Dr. Suraj, PG inUrology,
 - a. Currently working on study “Role of Urethrosonogram in VIU”.
 - b. Use of ureteric catheter vs DJ stent in uncomplicated distal ureteric calculi.

3. Dr. Manohar C.S. PG in Urology,
 - a. Prospective randomize study of clinical outcome of management of BPH using Silodosin / Tamsulosin / Alfuzosin.

(16) GUEST LECTURES FROM THE OUTSIDE FACULTIES and ATTENDING AUA

1. Live operative workshop on Exstrophy Epispadias complex - August 2007
Operating Faculty : Dr. Sripathi
2. Dr. C.S. Ratkal, Prof. & H.O.D. of Urology attended AUA Conference at Horland – 2008.
3. Dr. C.S. Ratkal, Prof. & H.O.D. of Urology Genito urinary trauma in CME organized by MMC - 2008
4. Ultrasound Guided PCNL + TRUS by Dr. Mahesh Desai, Nadiyad on 18.12.2010.
5. Dr. G.K. Venkatesh, Director and Prof. of Urology, attended AUA Conference at Chicago, 2009.
6. Dr. G.K. Venkatesh, Director and Prof. of Urology, attended AUA Conference at San-fransisco, 2010.
7. Dr. C.S. Ratkal, Prof. & H.O.D. of Urology attended AUA Conference at Atlanta – 2012.
8. Dr. A.J. Kamath, Participates as a faculty at MOCK examination conducted by Urological Society of India at Mumbai on 2nd and 3rd March 2013.
9. Dr. R. Keshavamurthy elected by Tresurer of Urological Society of India.
10. Dr. Girish Nelvigi delivered talk on “Evaluation of Surgeries for Renal Transplantations” Dr. Bapat Memorial CME conducted by Bangalore Kidney Foundation on 23rd February 2013.

(17) VISION AND GOALS (UPCOMING PROJECTS)

1. Pilot Project of CAPD.
2. Development of various Sub-specialities in Urology including preventive Urology.
3. Construction of Annex Building.
4. Promoting some more cadaveric transplant.
5. Increasing No. of transplant from the present state.

DEPARTMENT OF NEPHROLOGY, INSTITUTE OF NEPHRO-UROLOGY

PUBLICATIONS AND RESEARCH ACTIVITIES

DR. UMESHA.L, (Prof. & H.O.D. of Nephrology)

MD DISSERTATION TOPIC :

1. 'Prevalence of Cardio Vascular Disorders among school children of Davanagere City' in 8th Asian Congress of Pediatrics in New Delhi – Feb 1994.

CASE REPORTS IN ACADEMIC JOURNALS:

1. Conversion from mycophenolate mofetil to enteric coated mycophenolate sodium in renal transplant recipients with gastrointestinal tract disorders. P Darji, L. Umesh et al., Transplant proceedings, 40, 2262 – 2267 (2008).
2. Infections in renal transplant recipients, Oct – Dec 2007, L Umesh, E Mahesh, Alind Kumar, K Punith, K Lalitha, Ga Suman, Journal of Indian Academy of Clinical Medicine.
3. Clinico-pathological correlation of renal histopathology in children presented in pediatric national conference in Bangalore 2002.
4. Congenital Nephrotic syndrome – Finnish type – Indian Pediatrics 2000.
5. Acute Glomerulonephritis Epidemiological study was presented in pediatrics National Conference in Hyderabad 2000.
6. Dialysis in infants using Desert catheter – Indian pediatrics 1996.
7. Pcyndisostosis in – Indian Pediatrics Vol – 30 June 1993, 798-799.
8. Radio Diagnosis II – 'Spinker sail sign' in pneumomediastinum – Journal
9. Bladder stone presenting as Excessive Masturbation – Indian Pediatrics 1993.

PAPER PRESENTATION :

1. Turner's Syndrome subject as a successful organ donor
2. Non Diabetic causes of renal failure in diabetic patients
3. Emphysema Thoracis presenting as perinephric abscess and renal failure
4. CMV infection in a transplant recipient presenting as prolonged graft dysfunction
5. Unusual site of presentation of NHL in post transplant patient.

CLINICAL RESEARCH :

1. Short acting insulin in Diabetic Nephropathy patients – completed in association with department of endocrinology.
2. Linezolid vs Vancomycin / Cefazolin in catheter related infection – PFIZER Global study – completed.
3. Abetimus sodium in treatment of lupus – ongoing multicentric global study.

CONFERENCES ATTENDED:

1. IV National Pediatric Nephrology, Madras 24th – 25th Aug 1991
2. Silver Jubilee Conference of Indian Society of Nephrology, Chandigarh, 2nd – 6th October 1994

3. International CME & XXVIII Annual Conference of Indian Society of Nephrology, Calcutta 9th – 11th November 1997.
4. 5th Congress, Asian Society of Transplantation, Metro Manila Philippines, 4th – 7th Dec 1997.
5. Scientific Programme of the XVth, International Congress of Nephrology, BUENOS AIRES, ARGENTINA, 2nd – 6th May 1999.
6. VIth Congress of the Asian Society of Transplantation Society, Singapore, 21st – 24th September 1999.
7. Command Hospital Air Force, Bangalore 21st – 22nd July 2001.
8. Scientific Meeting of Nephrology Forum, Bangalore – 3rd August 2001.
9. The ASN/ISN World Congress Nephrology, San Francisco, California, 13th – 17th 2001.
10. XIXth International Congress of Transplantation Society 9th March 2001
11. VIIth Congress of the Asian Society of Transplantation, Delhi, 2nd – 6th Mar 2002
12. The ISN & ASN, The Philippine Society of Nephrology, Philippines, 19th – 22nd Nov. 2002
13. World Congress in Nephrology, Berlin Germany, 8th – 12th June 2003
14. 7th Annual Conference of peritoneal dialysis society of India, Ahmedabad, 13th – 14th Sept. 2003.
15. 34th Annual Conference of Indian Society of Nephrology, Vishakapatnam, 5th – 7th Dec 2003.
16. Nephro Asia, Singapore, 9th – 12th Feb 2004.
17. XXV Annual Conference of ISNSC, Chennai, 18th – 20th Feb 2005.
18. 3rd World Congress of Nephrology, Singapore 26th – 30th June 2005.
19. XVIII ISOT, Bangalore – 5th – 7th Oct 2007.
20. X L V ERA EDTA Congress, Stock Holm, Sweden, 10th – 12th May 2008.
21. 39th Annual Conference Indian Society of Nephrology, Pune, 17th – 20th Dec 2008.
22. 1st Symposium of the Nephrology Association of Karnataka, Bangalore. 24th – 25th Jan 2009.
23. ISN SC CON, Kanyakumari, 6th – 8th Feb 2009.
24. World Congress of Nephrology, Milan, Italy, 22nd – 26th May 2009.
25. Nephro Pulse Conference, Bengaluru, 27th – 28th June 2009.
26. 2nd Congress of International Society of Hemodialysis, Hongkong, 28th – 30th Aug 2009.
27. XLVII ERA EDATA congress and II DGFN Congress Munich, Germany, 25th to 28th June 2010.
28. St. John's College of Nursing Alumnae Association, Bengaluru, 6th – 7th July 2010.
29. XXVII International Congress of the transplantation society, Vancouver, Canada, 15th – 19th Aug 2010.
30. PDSI CON 2010, St. Johns Medical College Hospital, Bangalore 25th – 26th Sept. 2010.
31. Indian Society of Organ Transplantation XXI Annual Conference – 2010, Hyderabad, India, As chair person – HOTA Amendments, 21st – 23rd Oct 2010.

DR. S.M. SHIVAPRASAD, Asso. Prof. of Nephrology, I.N.U, Bangalore.

1. D. G. Shivakumar, M. M. Satishkumar, Aashish Parekh, Veerabhadra Gupta, S.M. Shivaprasad, and Rajanna Sreedhara. STUDY OF QUALITY OF LIFE AMONG MAINTENANCE HEMODIALYSIS PATIENTS IN A TERTIARY GOVERNMENT NEPHROLOGY HOSPITAL. Abstract submitted to the Indian Society of Nephrology-Southern Chapter meeting to be held at Kanyakumari, Feb 6 to 8, 2009.

Dr. AASHISH PAREKH, Asst. Prof. of Nephrology, I.N.U, Bangalore.

EXPERIENCE

- 1) Jan 2001 - Dec 2001 : Rotating Internship at Sir.Sunderlal Hospital, B.H.U.
This hospital is a 800 bedded tertiary care center and is providing care for people of UP, Bihar, Madhya Pradesh and Jharkhand.
- 2) 5th March 2002 – 4th March 2005: Junior Resident, Dept. of Medicine, I.M.S., B.H.U.
- 3) 1st Aug.2005 to 31st July 2008: Senior Resident, Dept. of Nephrology, I.M.S, B.H.U.
- 4) 26th August to 16th January 2009 : Honorary Consultant, Institute of Nephro-Urology, Bangalore
- 5) 17th January 2009 till date : Assistant Professor of Nephrology ,Institute of Nephro-Urology, Bangalore

TEACHING EXPERIENCE

- 1 Under-graduate Students and Nursing Students.(during MD)
- 2 Post graduate teaching of MD medicine students and dialysis technicians: 3 years. (during DM)
- 3 Post graduate teaching of DM (nephrology) students since 2009

SPECIAL COURSES/CONFERENCES ATTENDED

1. NTTTC Workshop on “Rational drug therapy” 13th to 15th Feb. 2001
2. 58th APICON – 2003 held in BHU, Varanasi from 11th to 15th Jan. 2003.
3. 13th UP NEUROCON, Department of Neurology, IMS BHU 15th Feb. 2004
4. UPICON 2004 held at Allahabad 20th and 21th Nov 2004
5. CME on Endocrinology, Diabetes and Metabolism Feb. 5-6, 2005
6. National Seminar on Clinical Research 27th Sept. 2005 at KGMU Lucknow.
7. CME and 17th Annual Conference of Indian Society of Organ Transplantation 4th to 8th Oct. 2007 at Ahmedabad.
8. 12th Annual conference of Indian Society of Nephrology-North Zone ISNCON-NZ 2007. 2nd to 4th Feb. 2008 at Jaipur.
9. CME and 38th Annual Conference of Indian Society of Nephrology ISNCON 2007. at New Delhi 12th to 15th Dec. 2008.
10. 20th Annual Conference of Indian Society of Organ Transplantation 8th to 10th Oct. 2009 at Varanasi.

RESEARCH

- **Thesis Topic (M.D):** “*Evaluation of various diagnostic tests for Indian visceral Leishmaniasis and PKDL*”
Supervisor: **Prof. Shyam Sundar**
- **Thesis Topic (D.M.):** “*Clinicopathological Spectrum of Toxic Nephropathy Which Special Reference to Drugs and Heavy Metals.*”

Supervisor: **Prof. R.G. Singh.**

AWARDS AND PRESENTATIONS

- 1) Presented Free Paper “The medically inserted CAPD catheter : B.H.U experience” in 12th annual conference of Indian society of nephrology-North zone ISNCON-NZ 2007 at Jaipur
- 2) Presented Free Paper “Renoprotective Role Of Salacia Chinensis In Diabetic Nephropathy With Special Reference To Diabetic Nephropathy ” in the 38th annual conference of Indian society of nephrology ISNCON 2007 at New Delhi
- 3) Won second prize (Dr. GP Ehlenca Award) in UPICON 2004 at Allahbad.

PUBLICATIONS :

National: TWO

- 1) Study on Clinico-epidemiological Profile of HIV Patients in Eastern India. **J Assoc Physicians India**. Vol. 54. November 2006
- 2) Multiple Myeloma - Presenting as Acute Kidney Injury. **J Assoc Physicians India** Vol. 57 November 2009

International: FOUR

- 1) Rapid, Noninvasive Diagnosis of Visceral Leishmaniasis in India: Comparison of Two Immunochromatographic Strip Tests for Detection of Anti-K39 Antibody. **Journal of Clinical Microbiology**, January 2006, p. 251-253, Vol. 44, No. 1
- 2) High Prevalence of Malnutrition and Inflammation in Undialyzed Patients with Chronic Renal Failure in Developing Countries: A Single Center Experience from Eastern India. **Renal Failure**, 29:811–816, 2007
- 3) An unusual case of *Acanthamoeba* peritonitis in a malnourished patient on continuous ambulatory peritoneal dialysis (CAPD). **J Infect Developing Countries** 2008; 2(2): 146-148
- 4) Acute kidney injury in late pregnancy in developing countries. **Renal Failure** Volume 32, Number 3, April 2010 , pp. 309-313(5)

CHAPTER IN BOOK: 1

- 1) Medicine Update UPICON 2004 : Cardiovascular Disease in Diabetes :Pathophysiology and Management

DR.M.M. SATISH KUMAR, Asst. Prof. of Nephrology, I.N.U, Bangalore.

1. M.M. Satish Kumar, K.C. Prakash, Subbarao, Rajeev Annigeri and M.K. Mani Study of subjective global assessment, SF-36, Bio-impedance in hemodialysis and peritoneal dialysis and their comparison. Presented at Nephrology National Conference in Varanasi during December 2006.
2. M.M. Satish Kumar, K.C. Prakash, Subbarao, Rajeev Annigeri and M.K. Mani Comparative study between cyclosporine and tacrolimus in post transplant patients and their follow up for 2 years. Presented at Nephrology National Conference in Varanasi during December 2006.
3. M.M. Satish Kumar, K.C. Prakash, Subbarao, Rajeev Annigeri and M.K. Mani Role of Immuno suppression in treatment of IgA Nephropathy. A randomized double blind study.

4. M.M. Satish Kumar, Role of Pralidoxime in organo Phosphorous poisoning
5. D. G. Shivakumar, M. M. Satishkumar, Aashish Parekh, Veerabhadra Gupta, S.M. Shivaprasad, and Rajanna Sreedhara. STUDY OF QUALITY OF LIFE AMONG MAINTENANCE HEMODIALYSIS PATIENTS IN A TERTIARY GOVERNMENT NEPHROLOGY HOSPITAL. Abstract submitted to the Indian Society of Nephrology- Southern Chapter meeting to be held at Kanyakumari, Feb 6 to 8, 2009.

SPECIAL COURSES/CONFERENCES ATTENDED

- 23rd International Society of Transplantation head at Vancouver, Canada in 2010.
- Indian Society of Nephrology – Hyderabad, 2011.
- 24th International Society of Transplantation head at Berlin, Germany in 2012.
- Annual Conference of Indian Academy of Nephrology, Bangalore – 2012.

Second Annual CME Lecture Series in Nephrology

The Institute of Nephro-Urology is pleased to announce a post-graduate CME lecture series – Nephrology Core Lectures - to be conducted at the Institute premises every Thursday at 4 PM. The lecture series is focused at post-graduate students in General Medicine. However, practicing physicians, general practitioners and other doctors and surgeons may also find the information useful to their practice.

The following topics will be covered.

1. Basics of Diuretic Therapy – Management of Edematous Patient: Cardiac Failure, Cirrhosis, and Nephrotic Syndrome
2. Evaluation and Management of Resistant Hypertension
3. Practical Approach to Acid-Base Disorders (Part I)
4. Practical Approach to Acid-Base Disorders (Part I)
5. Hyponatremia & Hypernatremia
6. Hypokalemia & Hyperkalemia
7. Hematuria & Proteinuria
8. Diabetic Nephropathy
9. Lupus Nephritis
10. Glomerulonephritis (Part I)
11. Glomerulonephritis (Part II)
12. Acute Renal Failure: ATN & AIN
13. Chronic Kidney Disease – Evaluation & Management Guide for the Primary Care Physician
14. Introduction to Renal Replacement Therapies – Dialysis and CRRT
15. Basics of Renal Transplantation
16. Kidney Disease and Hypertension in Pregnancy
17. Practical Guidelines for Drug Dosing in Patients with Renal Impairment
18. Disorders of Serum Calcium and Phosphate
19. Medical Evaluation of Kidney Stone Disease
20. Urinary Tract Infection

Details of the program are enclosed.

All Medical Colleges and Hospitals with DNB programs are kindly requested to make this information available to their students so that they may attend and benefit from the lectures.

Nephrology Core Lectures

Venue: Auditorium, Institute of Nephro-Urology, Victoria Hospital Campus

Time: 4 PM, every Thursday

Duration: 1 Hour 30 Min.

Date	Topic	Speaker
03-07-08	Basics of Diuretic Therapy – Management of Edematous Patient: Cardiac Failure, Cirrhosis, and Nephrotic Syndrome	R. Sreedhara
10-07-08	Evaluation and Management of Resistant Hypertension	M.M. Satish
17-07-08	Practical Approach to Acid-Base Disorders (Part I)	R. Sreedhara
24-07-08	Practical Approach to Acid-Base Disorders (Part II)	R. Sreedhara
31-07-08	Hyponatremia & Hypernatremia	M.M. Satish
07-08-08	Hypokalemia & Hyperkalemia	R. Sreedhara
14-08-08	Acute Renal Failure: ATN & AIN	R. Sreedhara
21-08-08	Glomerulonephritis (Part I)	M.M. Satish
28-08-08	Glomerulonephritis (Part II)	M.M. Satish
04-09-08	Lupus Nephritis	Dr. V. Gupta
11-09-08	Diabetic Nephropathy	Dr. V. Gupta
18-09-08	Nephrotic Syndrome	R. Sreedhara
25-09-08	Chronic Kidney Disease – Evaluation & Management Guide for the Primary Care Physician	R. Sreedhara
16-10-08	Disorders of Serum Calcium and Phosphate	M.M. Satish
23-10-08	Medical Evaluation of Kidney Stone Disease	Dr. V. Gupta
30-10-08	Urinary Tract Infection & Hematuria	Urologist
06-11-08	Introduction to Renal Replacement Therapies – Dialysis and CRRT	M.M. Satish
20-11-08	Basics of Renal Transplantation	Dr. V. Gupta
27-11-08	Kidney Disease and Hypertension in Pregnancy	R. Sreedhara
04-12-08	Practical Guidelines for Drug Dosing in Patients with Renal Impairment	Dr. V. Gupta

Tea and snacks will be provided.

For further information and to RSVP, please contact 26706777.

Abridged Training Course in Dialysis

LECTURE SCHEDULE

Date	Lecture Topic (10 AM – 11 AM)	Speaker
15/12/2008	Introduction to Kidney Disease Hemodialysis Apparatus – part I	Dr. R. Sreedhara
16/12/2008	Hemodialysis Apparatus – part II	Dr. R. Sreedhara
17/12/2008	1. Vascular Access for Hemodialysis 2. Anticoagulation	Dr. S. M. Shivaprasad
18/12/2008	1. Water Treatment and Quality Control of Dialysate 2. Dialyzer Reuse	Dr. Veerabhadra Gupta
19/12/2008	Indications for Dialysis. Acute Hemodialysis Prescription & Chronic Hemodialysis Prescription	Dr. S. M. Shivaprasad
22/12/2008	Intra-dialytic Complications During Hemodialysis	Dr. S. M. Shivaprasad
23/12/2008	Diabetic Nephropathy	Dr. R. Sreedhara
24/12/2008	Prevention of Kidney Failure	Dr. R. Sreedhara
26/12/2008	Drug Dosing in Kidney Disease	Dr. Veerabhadra Gupta
29/12/2008	Vaccination in Dialysis patients Hepatitis B & C in ESRD	Dr. Veerabhadra Gupta
30/12/2008	Comprehensive management of Hemodialysis patients – part I	Dr. M. M. Satishkumar
31/12/2008	Comprehensive management of Hemodialysis patients – part II	Dr. M. M. Satishkumar
01/01/2009	Anemia Management in ESRD	Dr. M. M. Satishkumar
02/01/2009	Secondary Hyperparathyroidism & Bone Disease in ESRD	Dr. Veerabhadra Gupta
05/01/2009	Diet & Nutrition in Hemodialysis patients	Dr. M. M. Satishkumar
06/01/2009	Slow Continuous Therapies & Plasmapheresis	Dr. Ashish Parkeh
07/01/2009	Peritoneal Dialysis – Introduction PD Access	Dr. Ashish Parkeh
08/01/2009	Acute Peritoneal Dialysis Prescription Chronic Peritoneal Dialysis Prescription Adequacy of Peritoneal Dialysis	Dr. Ashish Parkeh
09/01/2009	Complications of PD	Dr. Ashish Parkeh

Practical Training

Insertion of Femoral Catheter
Insertion of Internal Jugular Catheter
Dialysis Equipment Overview

Reference Book:
Handbook of Dialysis (4th Edition)

Author(s):
John T. Daugirdas MD; Peter G. Blake, MB; Todd S. Ing, MD

Nephrology Core Lectures

Venue: Auditorium, Institute of Nephro-Urology, Victoria Hospital Campus
 Time: 4 PM, every Thursday Duration: 1 Hour 30 Min.

Date	Topic	Speaker
15-10-09	Basics of Diuretic Therapy – Management of Edematous Patient: Cardiac Failure, Cirrhosis, and Nephrotic Syndrome	R. Sreedhara
22-10-09	Evaluation and Management of Resistant Hypertension	M.M. Satish
29-10-09	Practical Approach to Acid-Base Disorders (Part I)	R. Sreedhara
05-11-09	Practical Approach to Acid-Base Disorders (Part II)	R. Sreedhara
12-11-09	Hyponatremia & Hypernatremia	M.M. Satish
19-11-09	Hypokalemia & Hyperkalemia	R. Sreedhara
26-11-09	Acute Renal Failure: ATN & AIN	R. Sreedhara
03-12-09	Glomerulonephritis (Part I)	M.M. Satish
10-12-09	Glomerulonephritis (Part II)	M.M. Satish
17-12-09	Lupus Nephritis	M.M. Satish
24-12-09	Diabetic Nephropathy	Dr. Aashish Parekh
31-12-09	Nephrotic Syndrome	R. Sreedhara
07-01-10	Chronic Kidney Disease – Evaluation & Management Guide for the Primary Care Physician	R. Sreedhara
14-01-10	Disorders of Serum Calcium and Phosphate	M.M. Satish
21-01-10	Medical Evaluation of Kidney Stone Disease	Dr. Aashish Parekh
28-01-10	Urinary Tract Infection & Hematuria	Urologist
04-02-10	Introduction to Renal Replacement Therapies – Dialysis and CRRT	M.M. Satish
11-02-10	Basics of Renal Transplantation	Dr. Aashish Parekh
18-02-10	Kidney Disease and Hypertension in Pregnancy	Dr. Aashish Parekh
25-02-10	Practical Guidelines for Drug Dosing in Patients with Renal Impairment	Dr. Aashish Parekh

Tea and snacks will be provided.

For further information and to RSVP, please contact 26706777.

Abridged Training Course in Dialysis (2nd Batch)

LECTURE SCHEDULE

Date	Lecture Topic (10 AM – 11 AM)	Speaker
29-01-09	Introduction to Kidney Disease Hemodialysis Apparatus – part I	Dr. R. Sreedhara
30-01-09	Hemodialysis Apparatus – part II Vascular Access for Hemodialysis Anticoagulation	Dr. R. Sreedhara
02-02-09	Water Treatment and Quality Control of Dialysate Dialyzer Reuse	Dr. Ashish Parkeh
03-02-09	Indications for Dialysis. Acute Hemodialysis Prescription & Chronic Hemodialysis Prescription	Dr. Ashish Parkeh
04-02-09	Intra-dialytic Complications During Hemodialysis	Dr. M. M. Satishkumar
05-02-09	Diabetic Nephropathy Prevention of Kidney Failure	Dr. R. Sreedhara
06-02-09	Anemia Management in ESRD Vaccination in Dialysis patients Hepatitis B & C in ESRD	Dr. M. M. Satishkumar
09-02-09	Comprehensive management of Hemodialysis patients including Diet & Nutrition in Hemodialysis patients	Dr. M. M. Satishkumar
10-02-09	Secondary Hyperparathyroidism & Bone Disease in ESRD	Dr. Veerabhadra Gupta
	Peritoneal Dialysis – Introduction PD Access	Dr. Gokulnath at St. Johns Hospital
	Acute Peritoneal Dialysis Prescription Chronic Peritoneal Dialysis Prescription Adequacy of Peritoneal Dialysis	Dr. Gokulnath at St. Johns Hospital

Practical Training

Insertion of Femoral Catheter
Insertion of Internal Jugular Catheter
Dialysis Equipment Overview

Reference Book:
Handbook of Dialysis (4th Edition)

Author(s):
John T. Daugirdas MD; Peter G. Blake, MB; Todd S. Ing, MD

Copy To:
Director, INU
All INU Nephrologists
Dr. Gokulnath, St. Johns Hospital
Medical officers from District Hospitals
Notice Board

Teaching programme for Post Graduate students in Nephrology

October – 2009

Date	Subject	Speaker
05.10.2009	Subject Seminar: Anatomy of Kidney (Blood Supply, Nerve Supply, Lymphatic drainage and Radiology)	Dr. Leelavathi
06.10.2009	Case – Discussion	Dr. Atul Desai
07.10.2009	Journal Club	Dr. Ashok
08.10.2009	Renal Biopsy – Discussion	
09.10.2009	Grand Rounds (8.00 AM to 10.00 AM)	
12.10.2009	Subject seminar: Treatment of Lupus Nephritis	Dr. Atul Desai
13.10.2009	Case Discussion	Dr. Leelavathi
14.10.2009	Transplant Meet & Radiology	
15.10.2009	Renal Biopsy – Discussion	
16.10.2009	Grand Rounds	

Note: Timings for above academic programme is from 2.30 PM to 3.30 PM except Grand Rounds which is from 8.00 AM to 10.00 AM.

NEPHROLOGY

Teaching Schedule

DAY	TIME	SUBJECT
Monday	9.00 AM to 10.00 AM	Seminar: General Nephrology Transplantation
Tuesday	9.00 AM to 10.00 AM	Case Presentation
Wednesday	9.00 AM to 10.00 AM	Dialysis Lecture/ Seminar
Thursday	9.00 AM to 10.00 AM	Journal Club : 1 st , 3 rd & 5 th week Biopsy : 2 nd & 4 th week
Friday	9.00 AM to 10.00 AM	Grand Rounds :
		Research Seminars
		CPCs
		Grand Ward Rounds with invited teachers
		Faculty presentations

Teaching programme for Post Graduate students in Nephrology

February – 2010

DATE	SUBJECT	TIME	SPEAKER
09.02.2010	Case Presentation	9.00AM to 10.00 AM	Dr. Leelavathi
10.02.2010	Approach to patients with CKD and initiation of Dialysis	9.00AM to 10.00 AM	Dr. Aashish/ Dr. Satish
11.02.2010	Renal Biopsy Discussion	9.00AM to 10.00 AM	
15.02.2010	Subject Seminar –Calcium, Phosphorous Physiology	9.00AM to 10.00 AM	Dr. Leelavathi
16.02.2010	Case Presentation	9.00AM to 10.00 AM	Dr. Lokesh
17.02.2010	Dialysis Seminar – VASCULAR ACCESS FOR HEMODIALYSIS (Catheter, Fistula & Graft)	9.00AM to 10.00 AM	Dr. Prasanna
18.02.2010	Journal Club	9.00AM to 10.00 AM	Dr. Lokesh
19.02.2010	Ward Round	9.00AM to 10.00 AM	
22.02.2010	Subject Seminar – Acute Renal Failure –I	9.00AM to 10.00 AM	Dr. Leelavathi
23.02.2010	Case Presentation	9.00AM to 10.00 AM	Dr. Prasanna
24.02.2010	Dialysis Seminar – Hemodialysis Apparatus	9.00AM to 10.00 AM	Dr. Lokesh
25.02.2010	Renal Biopsy discussion	9.00AM to 10.00 AM	
26.02.2010	Ward Rounds	9.00AM to 10.00 AM	

SUBJECT SEMINAR:

1. ARF –Part II
2. Diabetic Nephrology (Fellow)
3. Hypertensive kidney disease (Fellow)
4. Resistant Hypertension
5. RPGN (Dr. Leela)
6. Nephrotic Syndrome Pathophysiology and General Management.
7. MCD
8. FSGS
9. Membranous Nephropathy
10. MPGN
11. HVS/TTP
12. Hypertension & Pregnancy
13. Lupus Nephritis
14. Vascular Diseases of Kidney
15. Urinary Tract Infections
16. Contrast Nephropathy
17. Polycystic Kidney Diseases
18. Acport Syndrome
19. Tropical Diseases Affecting Kidney
20. Hyponatraemia
21. Hypernatraemia
22. Hypokacemia
23. Hyperkacemia
24. Hypo & Hypercacemia

Teaching programme for Post Graduate students in Nephrology

March – 2010

DATE	DAY	SUBJECT	TIME	SPEAKER	MODERATOR
01.03.2010	Monday	Seminar- ARF-Part III	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. R.Sreedhara
02.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Kelagari P.V.	Dr. S.M. Shivaprasad
03.03.2010	Wednesday	Dialysis Seminar – Venous Catheter Access for HD	9.00AM to 10.00 AM	Dr. Lokesh S.	Dr. Aashish Parekh
04.03.2010	Thursday	Renal Biopsy Discussion	2.00 PM to 3.00 PM	Resident Incharge of Ward	
05.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Patil B.S.	Dr. M.M. Satish Kumar
08.03.2010	Monday	Seminar- Diabetic Nephropathy	9.00AM to 10.00 AM	Dr. Prasanna N.	Dr. M.M. Satish Kumar
09.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Prakash D	Dr. R.Sreedhara
10.03.2010	Wednesday	Dialysis Seminar – Endocrine disturbances in Dialysis patients	9.00AM to 10.00 AM	Dr. Patil B.S.	Dr. S.M. Shivaprasad
11.03.2010	Thursday	Renal Biopsy Discussion	9.00AM to 10.00 AM	Resident Incharge of Ward	
12.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Lokesh S.	Dr. Aashish Parekh
15.03.2010	Monday	Seminar- Hypertensive kidney disease	9.00AM to 10.00 AM	Dr. Prakash D.	Dr. Aashish Parekh
16.03.2010	Holiday				
17.03.2010	Wednesday	Dialysis Seminar – Hematological abnormalities in dialysis patients	9.00AM to 10.00 AM	Dr. P.V. Kelagari	Dr. R.Sreedhara
18.03.2010	Thursday	Renal Biopsy Discussion	9.00AM to 10.00 AM	Resident Incharge of Ward	
19.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. S.M. Shivaprasad
22.03.2010	Monday	Seminar- RPGN	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. S.M. Shivaprasad

23.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Kelagiri P.V.	Dr. Aashish Parekh
24.03.2010	Wednesday	Dialysis Seminar – Nutrition in dialysis patients	9.00AM to 10.00 AM	Dr. Prasanna	Dr. M.M. Satish Kumar
25.03.2010	Thursday	Renal Biopsy Discussion	9.00AM to 10.00 AM	Resident Incharge of Ward	
26.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Patil B.S.	Dr. R.Sreedhara
29.03.2010	Monday	Seminar- Nephrotic Syndrome Pathophysiology and General Management.	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. R.Sreedhara
30.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Prakash D	Dr. S.M. Shivaprasad
31.03.2010	Wednesday	Dialysis Seminar - Infection in HD patients	9.00AM to 10.00 AM	Dr. Prakash D	Dr. Aashish Parekh

Teaching programme for Post Graduate students in Nephrology

May – 2010

DATE	DAY	SUBJECT	TIME	SPEAKER/ MODERATOR
	Monday	Subject Seminar (As per list)	9.00 A.M. – 10.00 A.M.	As per list
	Tuesday	Case discussion	9.00 A.M. – 10.00 A.M.	Dr. Leelavathi
	Wednesday	Dialysis Seminar (As per list)	9.00 A.M. – 10.00 A.M.	As per list
	1 st Thursday	Journal Club	9.00 A.M. – 10.00 A.M.	Dr. Leelavathi
	2 nd & 4 th Thursday	Renal Biopsy Discussion	9.00 A.M. – 10.00 A.M.	Respective Ward Resident
	3 rd Thursday	Death & Discharge Meet	9.00 A.M. – 10.00 A.M.	Respective Ward Resident
	Friday	Bed side Case discussion	9.00 A.M. – 10.00 A.M.	Dialysis fellows (On rotation)

NEPHROLOGY

Teaching Schedule

DAY	TIME	SUBJECT
Monday	9.00 AM to 10.00 AM	Seminar: General Nephrology Transplantation
Tuesday	9.00 AM to 10.00 AM	Case Presentation
Wednesday	9.00 AM to 10.00 AM	Dialysis Lecture/ Seminar
Thursday	9.00 AM to 10.00 AM	Journal Club : 1 st , 3 rd & 5 th week Biopsy : 2 nd & 4 th week
Friday	9.00 AM to 10.00 AM	Grand Rounds :
		Research Seminars
		CPCs
		Grand Ward Rounds with invited teachers
		Faculty presentations

Teaching programme for Post Graduate students in Nephrology

February – 2010

DATE	SUBJECT	TIME	SPEAKER
09.02.2010	Case Presentation	9.00AM to 10.00 AM	Dr. Leelavathi
10.02.2010	Approach to patients with CKD and initiation of Dialysis	9.00AM to 10.00 AM	Dr. Aashish/ Dr. Satish
11.02.2010	Renal Biopsy Discussion	9.00AM to 10.00 AM	
15.02.2010	Subject Seminar –Calcium, Phosphorous Physiology	9.00AM to 10.00 AM	Dr. Leelavathi
16.02.2010	Case Presentation	9.00AM to 10.00 AM	Dr. Lokesh
17.02.2010	Dialysis Seminar – VASCULAR ACCESS FOR HEMODIALYSIS (Catheter, Fistula & Graft)	9.00AM to 10.00 AM	Dr. Prasanna
18.02.2010	Journal Club	9.00AM to 10.00 AM	Dr. Lokesh
19.02.2010	Ward Round	9.00AM to 10.00 AM	
22.02.2010	Subject Seminar – Acute Renal Failure –I	9.00AM to 10.00 AM	Dr. Leelavathi
23.02.2010	Case Presentation	9.00AM to 10.00 AM	Dr. Prasanna
24.02.2010	Dialysis Seminar – Hemodialysis Apparatus	9.00AM to 10.00 AM	Dr. Lokesh
25.02.2010	Renal Biopsy discussion	9.00AM to 10.00 AM	
26.02.2010	Ward Rounds	9.00AM to 10.00 AM	

Subject Seminar:

1. ARF –Part II
2. Diabetic Nephrology (Fellow)
3. Hypertensive kidney disease (Fellow)
4. Resistant Hypertension
5. RPGN (Dr. Leela)
6. Nephrotic Syndrome Pathophysiology and General Management.
7. MCD
8. FSGS
9. Membranous Nephropathy
10. MPGN
11. HVS/TTP
12. Hypertension & Pregnancy
13. Lupus Nephritis
14. Vascular Diseases of Kidney
15. Urinary Tract Infections
16. Contrast Nephropathy
17. Polycystic Kidney Diseases
18. Acport Syndrome
19. Tropical Diseases Affecting Kidney
20. Hyponatraemia
21. Hypernatraemia
22. Hypokacemia
23. Hyperkacemia
24. Hypo & Hypercacemia

Teaching programme for Post Graduate students in Nephrology

March – 2010

DATE	DAY	SUBJECT	TIME	SPEAKER	MODERATOR
01.03.2010	Monday	Seminar- ARF-Part III	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. R.Sreedhara
02.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Kelagari P.V.	Dr. S.M. Shivaprasad
03.03.2010	Wednesday	Dialysis Seminar – Venous Catheter Access for HD	9.00AM to 10.00 AM	Dr. Lokesh S.	Dr. Aashish Parekh
04.03.2010	Thursday	Renal Biopsy Discussion	2.00 PM to 3.00 PM	Resident Incharge of Ward	
05.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Patil B.S.	Dr. M.M. Satish Kumar
08.03.2010	Monday	Seminar- Diabetic Nephropathy	9.00AM to 10.00 AM	Dr. Prasanna N.	Dr. M.M. Satish Kumar
09.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Prakash D	Dr. R.Sreedhara
10.03.2010	Wednesday	Dialysis Seminar – Endocrine disturbances in Dialysis patients	9.00AM to 10.00 AM	Dr. Patil B.S.	Dr. S.M. Shivaprasad
11.03.2010	Thursday	Renal Biopsy Discussion	9.00AM to 10.00 AM	Resident Incharge of Ward	
12.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Lokesh S.	Dr. Aashish Parekh

15.03.2010	Monday	Seminar- Hypertensive kidney disease	9.00AM to 10.00 AM	Dr. Prakash D.	Dr. Aashish Parekh
16.03.2010	Holiday				
17.03.2010	Wednesday	Dialysis Seminar – Hematological abnormalities in dialysis patients	9.00AM to 10.00 AM	Dr. P.V. Kelagari	Dr. R.Sreedhara
18.03.2010	Thursday	Renal Biopsy Discussion	9.00AM to 10.00 AM	Resident Incharge of Ward	

19.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. S.M. Shivaprasad
22.03.2010	Monday	Seminar- RPGN	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. S.M. Shivaprasad
23.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Kelagiri P.V.	Dr. Aashish Parekh
24.03.2010	Wednesday	Dialysis Seminar – Nutrition in dialysis patients	9.00AM to 10.00 AM	Dr. Prasanna	Dr. M.M. Satish Kumar
25.03.2010	Thursday	Renal Biopsy Discussion	9.00AM to 10.00 AM	Resident Incharge of Ward	
26.03.2010	Friday	Case Discussion	9.00AM to 10.00 AM	Dr. Patil B.S.	Dr. R.Sreedhara

29.03.2010	Monday	Seminar- Nephrotic Syndrome Pathophysiology and General Management.	9.00AM to 10.00 AM	Dr. Leelavathi	Dr. R.Sreedhara
30.03.2010	Tuesday	Case Presentation	9.00AM to 10.00 AM	Dr. Prakash D	Dr. S.M. Shivaprasad
31.03.2010	Wednesday	Dialysis Seminar - Infection in HD patients	9.00AM to 10.00 AM	Dr. Prakash D	Dr. Aashish Parekh

Seminar Topics

Sl. No.	Subject	Date	Speaker
1.	Diagnostic Kidney Imaging	26.02.2010	Dr. Leelavathi
2.	Secondary Hypertension	03.05.2010	Dr. Leelavathi
3.	Histocompatibility testing	10.05.2010	Dr. Leelavathi
4.	Hypertensive disease in pregnancy	24.05.2010	Dr. Lokesh
5.	Renal Donor Evaluation: Principles & Practice	31.05.2010	Dr. Prasanna
6.	Pathophysiology of uremia & uremic toxins	07.06.2010	Dr. B. Patil
7.	Induction Therapy in Renal Transplantation	14.06.2010	Dr. Leelavathi
8.	Neurological disorder in CKD patients	21.06.2010	Dr. P.V. Kelagari
9.	Burden & outcome of Cardiovascular disease in CKD	28.06.2010	Dr. Prakash
10.	Mineral Bone disorder in CKD	05.07.2010	Dr. Leelavathi
11.	Diet & Kidney disease: Predialysis & Postdialysis	12.07.2010	Dr. Lokesh
12.	ESA's in Kidney disease ; Pre & Post Dialysis	19.07.2010	Dr. Patil
13.	Calumination n & Vit – D/ Vit D analogus in CKD	26.07.2010	Dr. Prasanna
14.	Maintenance Immunosuppressive protocols	02.08.2010	Dr. Leelavathi
15.	Renovascular Ht ↑ ischemic Nephropathy	09.09.2010	Dr. Prakash

Teaching programme for Post Graduate students in Nephrology

May – 2010

DATE	DAY	SUBJECT	TIME	SPEAKER/ MODERATOR
	Monday	Subject Seminar (As per list)	9.00 A.M. – 10.00 A.M.	As per list
	Tuesday	Case discussion	9.00 A.M. – 10.00 A.M.	Dr. Leelavathi
	Wednesday	Dialysis Seminar (As per list)	9.00 A.M. – 10.00 A.M.	As per list
	1 st Thursday	Journal Club	9.00 A.M. – 10.00 A.M.	Dr. Leelavathi
	2 nd & 4 th Thursday	Renal Biopsy Discussion	9.00 A.M. – 10.00 A.M.	Respective Ward Resident
	3 rd Thursday	Death & Discharge Meet	9.00 A.M. – 10.00 A.M.	Respective Ward Resident
	Friday	Bed side Case discussion	9.00 A.M. – 10.00 A.M.	Dialysis fellows (On rotation)

**Monthly teaching programme for DM Residents & Fellows in
Nephrology & Dialysis**

DAY		SUBJECT	TIME	SPEAKER/ MODERATOR
Monday		Subject Seminar	9.00 A.M. –10.00 A.M.	DM Student (by rotation)
Tuesday		Case discussion	9.00 A.M. –10.00 A.M.	DM Resident(by rotation)
Wednesday		Subject Seminar	9.00 A.M. –10.00 A.M.	Dialysis Fellow (by rotation)
Thursday	1 st Thursday	Journal Club	9.00 A.M. –10.00 A.M.	DM Resident (by rotation)
	2 nd & 4 th Thursday	Renal Biopsy Discussion	9.00 A.M. –10.00 A.M.	
	3 rd Thursday	Mortality & Morbidity meet	9.00 A.M. –10.00 A.M.	
	5 th Thursday	Quiz	9.00 A.M. –10.00 A.M.	
Friday	1 st & 3 rd Friday	Bed side Case discussion	9.00 A.M. –10.00 A.M.	Dialysis fellows (On rotation)
	2 nd & 4 th Friday	Renal Pathology	9.00 A.M. –10.00 A.M.	Dialysis fellows (On rotation)

INU Nephrology Core Lecture – Series III

Venue: Auditorium, Institute of Nephro-Urology, Victoria Hospital Campus

Days: Once a month on Sunday (dates given below)

Time: 9.00 AM – 2.00 PM

Date	Topic	Speaker
5-SEP- 2010	<i>Electrolytes & Acid-Base Disorders</i> Sodium Disorders – Hypo & Hyponatremia Potassium Disorders – Hypo & Hyperkalemia Break: 11:15 AM – 11:45 AM <i>Practical Approach to Acid-Base Disorders</i>	M.M. Satishkumar Aashish Parekh R. Sreedhara
3-OCT-2010	<i>Acute Renal Failure</i> Epidemiology, Clinical Evaluation & Management Break: 11:15 AM – 11:45 AM <i>Chronic Kidney Disease</i> Evaluation & Management Guide for the Primary Care Physician <i>Overview of Renal Replacement therapies</i> Hemodialysis – Standard, SLED, CRRT Peritoneal Dialysis Transplantation	Aashish Parekh R. Sreedhara M.M. Satishkumar
14-NOV-2010	<i>Hypertension</i> Evaluation and Management Secondary & Resistant Hypertension Hypertensive Urgencies & Emergencies Break: 11:15 AM-11:45 AM <i>Diabetic Nephropathy</i>	M.M. Satishkumar M.M. Satishkumar Aashish Parekh R. Sreedhara
12-DEC-2010	<i>Overview of Glomerular Disorders</i> Minimal Change Disease, Membranous Nephropathy, Focal Sclerosis, MPGN, IgA Nephropathy & Lupus Nephritis Break: 11:15 AM-11:45 AM <i>Evaluation of Proteinuria & Hematuria</i> <i>Kidney Disease and Hypertension in Pregnancy</i>	R. Sreedhara M.M. Satishkumar Aashish Parekh
9-JAN-2011	Basics of Diuretic Therapy Urinary Tract Infections Reflux Break: 11:15 AM-11:45 AM Calcium, Phosphorus & Vitamin D metabolism in health & Disease Nephrolithiasis	R. Sreedhara Urologist Urologist Prof. Harinarayan Aashish Parekh
6-FEB-2011	Practical Applications of Statistics in Medicine Break: 11:15 AM-11:45 AM Workshop on the use of PubMed (Medline)	K.P. Suresh Mrs. Vasundhara

For further information and to RSVP, please contact 2670 6777.

e-mail: rsreedhara@yahoo.com

**Monthly teaching programme for DM Residents & Fellows in
Nephrology & Dialysis**

DAY		SUBJECT	TIME	SPEAKER/ MODERATOR
Monday		Subject Seminar	9.00 A.M. –10.00 A.M.	DM Student (by rotation)
Tuesday		Case discussion	9.00 A.M. –10.00 A.M.	DM Resident(by rotation)
Wednesday		Subject Seminar	9.00 A.M. –10.00 A.M.	Dialysis Fellow (by rotation)
Thursday	1 st Thursday	Journal Club	9.00 A.M. –10.00 A.M.	DM Resident (by rotation)
	2 nd & 4 th Thursday	Renal Biopsy Discussion	9.00 A.M. –10.00 A.M.	
	3 rd Thursday	Mortality & Morbidity meet	9.00 A.M. –10.00 A.M.	
	5 th Thursday	Quiz	9.00 A.M. –10.00 A.M.	
Friday	1 st & 3 rd Friday	Bed side Case discussion	9.00 A.M. –10.00 A.M.	Dialysis fellows (On rotation)
	2 nd & 4 th Friday	Renal Pathology	9.00 A.M. –10.00 A.M.	Dialysis fellows (On rotation)

Dialysis Fellowship Seminar Topics

Date	Daugirdas Chapter No.	Subject	Speaker
21.04.2010	5	RO + Water	Dr. B.S. Patil
28.04.2010	10	Complications during dialysis	Dr. P.V. Kalageri
05.05.2010	11	Dialyser Reuse	Dr. Prasanna
12.05.2010	12	Anticoagulation in RRT	Dr. Lokesh
19.05.2010	13	CRRT	Dr. Prakash
26.05.2010	16 & 15	Plasmapheresis and Hemofiltration	Dr. Patil.B.S.
02.06.2010	35	Renal Bone disease Basics	Dr. P.V. Kelageri
09.06.2010	35	Bone Disease Part II Management of secondary hyperparathyroidism	Dr. Prasanna
16.06.2010	37	Cardiovascular Diseases	Dr. Leelavathi
23.06.2010	38	Gastro intestinal disorders	Dr. Lokesh
30.06.2010	40	Obstretic & Gyneacological issues including dialysis in pregnancy	Dr. Prakash
07.07.2010	39	Genitourinary Disorders	Dr. B.S. Patil
14.07.2010	42	CNS disorders	Dr. Kelageri
21.07.2010	849	Acute & Chronic Dialysis Prescription	Dr. Leelavathi

Dialysis Fellowship Seminar Topics

Date	Subject	Speaker
04.08.2010	CKD - Overview	Dr. R. Sreedhara
11.08.2010	Overview of Vascular Access & Hemodialysis	Dr. Aashish Parekh
18.08.2010	Slow Continuous Therapies	Dr. Lokesh
25.08.2010	Diabetic Nephropathy	Dr. R. Sreedhara
01.09.2010	HD Apparatus & Dialyzers	Dr. Prakash
08.09.2010	Product water & HD solution preparation	Dr. Prasanna
15.09.2010	Complications during HD	Dr. Praveen
22.09.2010	Anticoagulation in RRT	Dr. R.K. Reddy
29.09.2010	Renal Bone Disease	Dr. Anasuya
06.10.2010	Cardiovascular Disease in HD	Dr. Praveen
13.10.2010	CNS disorder in HD	Dr. R.K. Reddy
20.10.2010	Gastro intestinal disorders in HD	Dr. Anasuya
27.10.2010	Genitourinary Disorders	Dr. B.S. Patil
03.11.2010	Hypertension Mx in HD	Dr. Lokesh
10.11.2010	Diabetes Mx in HD	Dr. Prakash
01.12.2010	Infections in HD	Dr. Prasanna
08.12.2010	Hepatocellular disease in HD	Dr. Praveen
15.12.2010	Kidney disease Progression	Dr. Anasuya
22.12.2010	Urea Kinetic Modeling	Dr. R. Sreedhara/Dr. Aashish Parekh

Dialysis Fellowship Seminar Topics

Date	Subject	Speaker
05.01.2011	Water Treatment for Hemodialysis	Dr. Anusuya
12.01.2011	Dialysis Drugs	Dr. Reddy
19.01.2011	Acute complications during HD	Dr. Praveen
02.02.2011	Anticoagulation in CRRT	Dr. Anusuya
09.02.2011	Renal Bone Disease Basics	Dr. Reddy
23.02.2011	CRRT Principles	Dr. Praveen
09.03.2011	Cardiovascular disease: Evaluation for maintenance HD patients	
16.03.2011	Plasmaphoresis & Hemofiltration	
23.03.2011	Gastro intestinal disorders in CKD patients	
30.03.2011	Genitourinary disease in CKD	Dr. Anusuya
06.04.2011	CKD MBD concepts & recommendations	Dr. Reddy
13.04.2011	Obstetric & Gyneacological Issues in MHD	Dr. Praveen
20.04.2011	CNS disorders in Dialysis patients	
27.04.2011	Acute & Chronic Dialysis Prescriptions	
04.05.2011	Principles of Solute & water clearance in Peritoneal Dialysis	
11.05.2011	Acute Complication of Peritoneal Dialysis	Dr. Anusuya
18.05.2011	Non-infective complications of CAPD	Dr. Reddy
25.05.2011	Ultra filtration failure in CAPD: Pathophysiology & treatment	Dr. Praveen
01.06.2011	Peritonitis & Exit site infections	
08.06.2011	Management of Hypertension in Dialysis patients	
15.06.2011	Nutritional assessment of Dialysis patients	
22.06.2011	Depression & Psychiatric issues in HD patients: Evaluation & treatment	
29.06.2011	Vascular access optimization	

Nephrology Seminar Topics

Date	Subject	Speaker
11.07.2011	Pigment Nephropathy	Dr. Hemachandar
18.07.2011	Proteomics & Genomics in Renal Disease	Dr. Sreedhar
25.07.2011	Epithelial – mesenchymal transition	Dr. Hemachandar
01.08.2011	Newer Classification of MPGN	Dr. Sreedhar
08.08.2011	Ultrastructure of Kidney	DM III
16.08.2011	Approach to CKD & Dialysis	DM I
22.08.2011	Sodium & water handling by Kidney	DM II
29.08.2011	Approach to Acute Renal Failure	DM III
05.09.2011	Potassium Handling by Kidney Hypo & Hyper Kalemia	DM I
12.09.2011	Acid Base Homeostasis Role of Kidney	DM II
19.09.2011	Divalent Ion handling by Kidney & Vitamin D metabolism in Health & Kidney Disease	DM I
26.09.2011	Proteinuria: Clinical Approach, Estimation & Pitfalls Hematuria: Clinical Approach	DM IV
03.10.2011	Induction therapy in Renal Transplantation	DM V
10.10.2011	Glomerular Filtration Rate Estimation in health & disease	DM I
17.10.2011	Steroid Resistant Nephrotic Syndrome	DM II
24.10.2011	ADPKD with emphasis on Newer Therapeutic agents	DM III
31.10.2011	Approach to Nephrolithiasis	DM IV
08.11.2011	Maintenance Immunosuppression in Renal Transplantation	DM V
15.11.2011	R.P.G.N.	DM I
21.11.2011	Diabetic Nephropathy Recent advances in management	DM II
28.11.2011	Pathophysiology of Uremia & Uremic toxins	DM III
05.12.2011	Anemia of CKD	DM IV
12.12.2011	Acute Rejection : Classification & management	DM V
19.12.2011	Membranous Nephropathy : Pathophysiology & Management.	DM I
26.12.2011	Diet Recommendation in CKD & ESRD	DM IV

NEPHROLOGY ROTATION for POST-GRADUATE STUDENTS IN GENERAL MEDICINE at the INSTITUTE OF NEPHRO-UROLOGY

Goal: Develop competency in Nephrology.

Competency Tools: A review of a topic including latest literature.

Learning Objectives:

1. Establish a basic understanding of pathophysiology of renal disease and electrolyte/mineral metabolism.
1. Identify major causes of nephritis and nephrosis and the approach to management.
2. Identify and treat major electrolyte and mineral disorders.
3. Identify, evaluate, and initiate treatment of hypertension.
4. Recognize acute kidney injury (AKI) vs. chronic kidney disease (CKD) and initiate evaluation.
5. Evaluate and manage urinary tract infections.
6. Know when to obtain renal consultations.
7. Develop an understanding of chronic kidney disease and its impact on the family and the health care team.
8. Develop an understanding of how to function as a member of a multidisciplinary team.
10. Develop an understanding of the medical aspects of management of patient with end-stage renal disease.

Curriculum Content:

1. Problems evaluated/managed independently by a general physician:
 - a. Initial evaluation of patients with hematuria.
 - b. Initial evaluation of patients with proteinuria.
 - c. Diagnosis and evaluation of patients with a urinary tract infection.
 - d. Evaluation and management of patients with uncomplicated mild to moderate essential hypertension.
 - e. Evaluation and management of dehydration, metabolic acidosis/alkalosis, and imbalances of serum sodium, potassium, calcium, phosphate, and magnesium.
2. Problems managed by a general physician with consultation:
 - a. Initial evaluation and management of acute kidney injury, not requiring dialysis.
 - b. Recognition and initial evaluation of chronic kidney disease.
 - c. Management of essential hypertension complicated by the need for more than one drug, severe elevations of blood pressure, or end-organ damage.
 - d. Management of urinary tract infections complicated by frequent recurrences, vesicoureteral reflux, or bladder dysfunction.
 - e. Management of uncomplicated (steroid sensitive without frequent relapses) minimal change disease and other causes of nephrotic syndrome.

3. Disease to be recognized immediately by the general physician as life threatening.
 - a. Severe metabolic acidosis, severe hyperkalemia, and severe azotemia.
 - b. Venous congestive state (e.g., pulmonary edema), secondary to renal failure.
 - c. Life threatening anemia of acute renal failure (e.g. hemolytic uremic syndrome).
 - d. Uremic encephalopathy.
 - e. Uremic pericarditis.
 - f. Peritonitis, cellulitis, and sepsis in patients with nephrotic syndrome.
 - g. Acute vascular insufficiency (contracted plasma volume) in nephrotic patients being treated with diuretics.
 - h. Acute rejection of renal transplant.
 - i. Accelerated hypertension/hypertensive encephalopathy.

4. Emergencies to be managed independently by general physicians.
 - a. Life threatening hyperkalemia.
 - b. Initial management of severe, acute hypertension.
 - c. Initial management of life-threatening severe metabolic acidosis.
 - d. Treatment of vascular collapse (i.e. severe hypotension and poor tissue perfusion) associated with the use of diuretics in patients with nephrotic syndrome.

5. Other learning experiences:
 - a. Effect of chronic renal failure on growth and development.
 - b. Effect of chronic renal disease on the family.
 - c. Importance of utilizing a team (physician, social worker, dietitian) in caring for the patient.)

Skills Acquisition:

1. *Laboratory skills:* performance of a complete urinalysis, including recognition of red cell, white cell, granular, fatty and waxy casts, and oval fat bodies, red cells, white cells and bacteria.

2. *Interpreting and recognizing the importance or significance of laboratory results:*
 - a. Low C3 and C4 levels.
 - b. Serological tests such as ANA, ANCA, anti-GBM antibody, etc.
 - c. Electrolyte abnormalities.
 - d. Elevations of ASO, and anti-Dnase B titers.
 - e. The role of microangiopathic hemolytic anemia, thrombocytopenia, hematuris, and proteinuria in the diagnosis of hemolytic uremic syndrome.
 - f. The importance of heavy proteinuria, hypoalbuminemia, and hyperlipidemia in the diagnosis of nephrotic syndrome.
 - g. The importance of recognizing and understanding the pathogenesis of hyperphosphatemia, low serum bicarbonate, and normochromic, normocytic anemia in renal failure.
 - h. Recognition of a urine concentrating defect in chronic renal diseases.

Reading Materials (available at the Library of the Institute of Nephro-Urology):

1. Handbook of Dialysis by Daugirdas & Ing.
2. Handbook of Kidney Transplantation by Danovitch.
3. Manual of nephrology by Schier
4. Principles & Practice of Pediatric Nephrology by Nammalwar & Vijaykumar
5. Dialysis Therapy by Nissenson & Fine

In addition to the above, several reference books such as Brenner & Rector, Oxford Textbook of Nephrology, and others are also available at the library. Major national and international journals are also available for the residents to review.

Power Point presentations of the Lectures given by the Nephrology faculty will also be available for the post-graduate trainee.

1. Basics of Diuretic Therapy – Management of Edematous Patient: Cardiac Failure, Cirrhosis, and Nephrotic Syndrome
2. Evaluation and Management of Resistant Hypertension
3. Practical Approach to Acid-Base Disorders including clinical case scenarios.
4. Hyponatremia & Hypernatremia
5. Hypokalemia & Hyperkalemia
6. Acute Renal Failure: ATN & AIN
7. Glomerulonephritis including Lupus Nephritis
8. Diabetic Nephropathy
9. Nephrotic Syndrome (Minimal change disease, Focal Segmental Glomerulosclerosis, Membranous Nephropathy, etc.)
10. Chronic Kidney Disease – Evaluation & Management Guide for the Primary Care Physician
11. Introduction to Renal Replacement Therapies – Dialysis and CRRT
12. Basics of Renal Transplantation
13. Kidney Disease and Hypertension in Pregnancy
14. Practical Guidelines for Drug Dosing in Patients with Renal Impairment
15. Disorders of Serum Calcium and Phosphate
16. Medical Evaluation of Kidney Stone Disease
17. Urinary Tract Infection and non-medical causes of hematuria.

Rotation Requirements:

The Nephrology rotation shall last for 2 months.

Post-graduate residents are expected to attend

- Nephrology OPDs
- in-patient work rounds in ICU and wards
- dialysis rounds
- Teaching rounds
- Transplant evaluation meetings
- Kidney-biopsy procedures
- Nephrology lectures
- Journal clubs
- Biopsy conferences
- Research meetings
- Other academic sessions

Residents are expected to have seen the patients and reviewed data bases prior to attending rounds with the faculty. Residents are encouraged to keep a flow sheet to facilitate data management. When asked to see a new consultation in the wards or in OPD, residents will examine the patient and review history and data base prior to presenting the patient to the Consultant nephrologist. Following presentation, the consultation will be written by residents and co-signed by the faculty member.

Once the resident is familiar with dialysis, he/she may write dialysis orders under the supervision of the Nephrology DM student/dialysis fellow/Nephrologist. All other orders are written by residents after discussion with the Nephrology staff.

At the end of the rotation, residents are expected to give a topic or case-oriented presentation, agreed upon by the resident and the Nephrology faculty guide.

Residents are expected to spend some time with the program's social worker, dietitian, transplant coordinator, and dialysis nurse in order to become familiar with the various aspects of chronic kidney disease patients as well as know how the team functions.

Residents may attend Urology OPD with the permission of the Nephrology and Urology faculty to familize themselves with some Urological problems that the general physician may encounter during his/her practice.

Additional Rotation for post-graduates interested in thesis related to topics in Nephrology:

Those post-graduate students who are interested in persuing a thesis topic in the field of Nephrology may be permitted to extend their rotation in Nephrology for upto 6 months. During this time, they will work on their thesis work under the guidance of a Nephrologist who will serve as a co-guide for the thesis work.

Dialysis Fellowship Programme:

This 1-year course approved by the Rajiv Gandhi University intended for post-MD students in General Medicine and Family Medicine began in January 2008.

Students enrolled thus far:

1. Dr. Shivakumar D. G. Completed course satisfactorily in Dec 2008.
2. Dr. Ashokkumar V. Started in Jan 2009.

Dr. Sridhara.C.G, PG in DM Nephrology

Presentations :

- 1) Indian Society of Organ Transplantation “**A Case report-A case of primary renal allograft dysfunction due to myeloma cast nephropathy**” on 25th to 27th of October 2012 at Mumbai.
- 2) Indian Society of Nephrology - Southern Chapter “**Many facets of renal injury due to B Cell chronic lymphocytic leukaemia**” on 8th to 10th February 2013 at Vijayawada.

Conferences Attended:

- 1) PD College St. John Medical College, Bangalore on 07.08.2011.
- 2) New Frontiers in Renal Medicine, Manipal Hospital, Bangalore on 22.10.2011.
- 3) ISN – SC Pre-conference nephro-pathology workshop on 02.02.2012 at Chennai.
- 4) ISN-SC 32nd Annual Conference Chennai between 3rd to 5th of February 2012.
- 5) 7th Renal clinical conference at Vellore on 03.03.2012.
- 6) Apex 2012 3rd nephrology board review course and renal pathology workshop on April 26th to 29th 2012 at Mumbai.
- 7) ISOT 2012 Conference at Mumbai on 25th to 27th October 2012.
- 8) 8th Renal clinical conference Vellore on 02.03.2013.
- 9) ISN-SC conference at Vijayawada on 08th to 10th of February 2013.
- 10) SCIENTiA PD India 6th to 7th April 2013 at Bangalore.

Dr. Hemachandar. PG in DM Nephrology

Presentations :

- 1) Indian Society of Organ Transplantation “**First fifty Renal Transplantation – Experience from a developing government centre in South India**” on 25th to 27th of October 2012 at Mumbai.

Conferences Attended:

- 1) New Frontiers in Renal Medicine, Manipal Hospital, Bangalore on 22.10.2011.
- 2) ISN – SC Pre-conference nephro-pathology workshop on 02.02.2012 at Chennai.

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- 8) ISN-SC conference at Vijayawada on 08th to 10th of February 2013.
- 9) SCIENTiA PD India 6th to 7th April 2013 at Bangalore.

Dr. Sunil. PG in DM Nephrology

Presentations :

- 1) Indian Society of Nephrology - Southern Chapter **“Pregnancy related acute kidney injury – single center experience”** on 8th to 10th February 2013 at Vijayawada. **Received 1st prize.**

Conferences Attended:

- 1) ISN-SC conference at Vijayawada on 08th to 10th of February 2013.
- 2) SCIENTiA PD India 6th to 7th April 2013 at Bangalore.

Dr. Himamani. PG in DM Nephrology

Presentations :

- 1) Indian Society of Nephrology - Southern Chapter **“Rare presentation of flare up of Lupus nephritis with posterior reversible Leuconcephalopathy”** on 8th to 10th February 2013 at Vijayawada.

Conferences Attended:

- 1) PD College St. John Medical College, Bangalore on 07.08.2011.
- 2) ISN-SC conference at Vijayawada on 08th to 10th of February 2013.
- 3) SCIENTiA PD India 6th to 7th April 2013 at Bangalore.

Dr. Ravi Sarvi. PG in DM Nephrology

Conferences Attended:

- 1) SCIENTiA PD India 6th to 7th April 2013 at Bangalore.