

CV

Dr Prof Tapan Sinha

Urologist with more than two decades of teaching experience. Examiner. teacher and student guide for National Board of Examinations, Delhi & Rohtak Universities, India

Personal Particulars

Name : Prof Tapan Sinha
Date of Birth : 17 May 1955
Marital Status : Married

Appointment

Professor Urology, Hamdard Institute of Medical Sciences and Research,
Jamia Hamdard University, New Delhi, India

Formerly Prof and Head of Urology, Army Hospital (Research & Referral),
New Delhi, India

Qualifications

MBBS : A F M C, Pune, India 1976
MS (Gen Surgery) : A F M C, Pune, India 1982
MCh (Urology) : BHU, Varanasi, India 1992

Special Training

Training in Neuromodulator 2006 UC Irvine
& Dallas, USA

Training in Lithotripsy	2004	Germany & Switzerland
Training in Laparoscopy	2002	Coimbatore,

Teaching Experience

I am presently working as Professor Urology in Hamdard Institute of Medical Sciences and Research since July 2016. This is a full-time job involving teaching of Graduate medical students, both classroom lectures as well as bed side clinics. In addition, I run a Urology Outpatient clinic three days in a week and Surgery twice a week.

I have worked in the Department of Renal Transplantation & Urology, Army Hospital Research&Referral, New Delhi from Jan 1993 to June 1997 as **Asst Prof** and **Assoc Prof**, from May 2003 to Jun 2009 as **Prof** and from July 2011 till May 2016 as Professor. In between I worked in Command Hospital, Kolkata, from July 1997 to April 2003. I started the Renal Transplantation centre in that Hospital beginning with getting the centre recognized by the State Govt. During this period, I have been involved with more than 500 Renal Transplantations in the live donor programme and also the Cadaver donor programme.

I am a National Board recognized teacher & Examiner in Urology since 1997. I have been involved in teaching of General Surgeons for their training and higher qualification under the National Board of Examination. This involves both theoretical and Practical training, Additionally I have been a Guide for their theses, Two students are trained each year. I have been a teacher and guide for MS Surgery students in Delhi and Rohtak Universities.

Research

Guide for Indian Council of Medical Research projects:

Effect of age, gender, kidney size and pre nephrectomy GFR on renal functional reserve in Indian renal transplant donors.
Study of Bladder dysfunction in patients with Diabetes and Benign Prostatic Hyperplasia
Comparative study of GFR using the MDRD and Cockcroft equation in Indian population.

Other Research Projects, under AFMRC as Principal worker –

Study of efficacy of urinary estimation of nuclear matrix protein 22 in the initial diagnosis and follow up of transitional cell carcinoma bladder after resection.

Correlates of urinary tract stones in armed Forces personnel: A case control study

Study of efficacy of Botulinum toxin in voiding dysfunction.

PG Theses guide for DNB and Delhi University.

Publications :

1. Fantasies and facts of testes. [Sinha T](#). Brit J Urol, 1997 ; 80(5) : 837.
2. Urinoma masquerading as ovarian cyst. SK Kandoth, RC Behera, SV Kotwal, **Sinha T**. Gynaecology Today – 1997.
3. Duodeno-ureteric fistula. **Sinha T**, Baskaran V, Roy NS. BJU Int. 1999 ;83(9):1067-8.
4. Multiple vessel renal transplant - army hospital (research and referral) experience. Khanna R, Sood R, Madhusoodanan P, **Sinha T**, Sandhu A, et al. Indian J Urol, 2004; 20, 130-133.
5. Iatrogenic secondary urolithiasis: A case report. Khanna R, Gupta SK, Madhusoodanan P, Sandhu AS, **Sinha T**, et al- Indian Journal of Urology, 2004 ;20 , 187-188
6. Renal transplantation—Calcutta experience. Varma PP, **Sinha T**, Batura D, Malik R, Kumar RSV. Medical Journal Armed Forces India, 2002; 58, 196-200.
7. Experience with marginal living related kidney donors: Are they becoming routine or are there still any doubts? A Srivastava, **T Sinha**, PP Varma, SC Karan. Urology, 2005; 66 (5): 971-975.

8. Bilateral ectopic ureters with posterior urethral valves: a clinical rarity. Sethi GS, Sandhu A, Madhusoodanan P, **Sinha T**, Sood R., Gupta SK. Indian Journal of Urology, 2004; 20, U17.
9. Assessing the efficiency of extracorporeal shockwave lithotripsy for stones in renal units with impaired function: a prospective controlled study. A Srivastava, **Sinha T**, SC Karan, AS Sandhu... - Urological research, 2006; 34 (4) 283-287.
10. A comparative study of laparoscopic with conventional open donor nephrectomy in renal transplantation. **Sinha T**, PP Varma, A Srivastava, SC Karan; Medical Journal Armed Forces India, 2006; 62(3) 236-238.
11. Dispelling Inhibition for Laparoscopic Surgery in Younger Children with Cushing's Syndrome. A Srivastava, **Sinha T**, SC Karan, AS Sandhu, GS Sethi; Urologia Internationalis, 2006, 76(3):283-284.
12. Ipsilateral retroperitoneoscopic native nephrectomy in renal transplant recipients: Is it safe? **Sinha T**, SC Karan, AS Sandhu, GS Sethi, A Shrivastav; Journal of Endourology, 2006; 20 A232-232.
13. Photoselective vaporization of prostate: Our initial experience. SC Karan, **Sinha T**, AS Sandhu, GS Sethi, A Shrivastav... - Journal of Endourology, 2006; 20, A196-A196.
14. Voided urinary cytology in bladder cancer: is it time to review the indications? R Talwar, **Sinha T**, SC Karan, D Doddamani, A Sandhu, Urology, 2007; 70(2), 267–271.
15. Renal transplantation—An experience of 500 patients. Varma PP, Hooda AK, **Sinha T**, GS Chopra, SC Karan... - Medical Journal Armed Forces India, 2007; 63, (2), 107–111.
16. Ureteroscopy: Savior to the gynecologist?—Ureteroscopic management of post laparoscopic-assisted vaginal hysterectomy ureterovaginal fistulas. V Narang, **Sinha T**, SC Karan, AS Sandhu, GS Sethi... - Journal of Minimally Invasive gynecology, 2007; 14,(3), 345–347.
17. Holmium: YAG laser for intra corporeal lithotripsy. AS Sandhu, A Srivastava, P Madhusoodanan, **Sinha T**. Medical J Armed Forces India, 2007; 63,(1), 48–51.
18. Forced diuresis during extracorporeal shockwave lithotripsy to enhance clearance: A prospective randomised controlled study. D Doddamani, **Sinha T**, SC Karan, G Sethi, A Prasad; Indian Journal of Urology, 2008; 24, S28-S29..
19. Effect of age, gender and pre nephrectomy glomerular filtration rate on renal function reserve in Indian kidney donors. V Narang, **Sinha**

- T, S Karan, D Doddamani, GS Sethi, Indian Journal of Urology, 2008; 24, S109-S109.**
20. Giant calculi in multiple urethral diverticula. GS Sethi, **Sinha T, SC Karan, D Doddamani, R Talwar, Indian Journal of Urology, 2008; 24, S39-S39.**
 21. Clinically Inapparent Bilateral Adrenal Masses Due to Histoplasmosis, Narang V, **Sinha T, AS Sandhu, SC Karan, European Urology, 2009; 55,(2), 518-521.**
 22. Intravesical explosion during transurethral resection of prostate—a reminder, Srivastava A, AS Sandhu, **Sinha T, P Madhusoodanan, Urologia Internationalis, 2006; 77(1):92-3 .**
 23. Renal transplant in a child with Bardet-Biedl syndrome: a rare cause of end-stage renal disease, AK Hooda, SC Karan, JS Bishnoi, A Nandwani, **Sinha T, Indian journal of nephrology; 2009, 19(3):112-4.**
 24. Rare etiology of obstructive uropathy: pelvic lipomatosis, U Miglani, **Sinha T, SK Gupta, D Doddamani, GS Sethi, Urologia Internationalis; 2010,**
 25. Urological complications of live related donor renal transplantation: 13 years' experience at a single center, A Srivastava, **Sinha T, P Madhusoodanan, SC Karan, Urologia Internationalis, 2006; 77(1):42-5.**
 26. Increased urinary uric acid excretion: a finding in Indian stone formers **Sinha T, SC Karan, A Kotwal, Urological research, 2010; 38(1):17-20.**
 27. Efficacy of flexible fiberoptic ureteroscopy and Holmium laser in retrograde intrarenal surgery for calyceal calculi, **D Doddamani, Sinha T, Talwar R. Medical Journal Armed Forces India, 2011; 67(3):217–220.**
 28. Transplantation of Kidney with retrocaval ureters: what are the pitfalls? Talwar R, **Sinha T, Varma PP, Karan Sc, et al. Nephrology Dialysis Transplantation, 2006; 21(1); 230-1.**
 29. Antimicrobial use and antimicrobial resistance in nosocomial pathogens at a tertiary care hospital in pune. Nair V, Sharma D, Sahni AK, Jaiswal SS, Dalal SS, Basannar DD, Phutane VS, Kotwal A, Gopal Rao G, Batura D, Venkatesh MD, **Sinha T,...** Med J armed Forces India, 2015; 71 (2): 112-9.
 30. Future of Renal Transplantation – Ed. **Sinha T. J of M Medicine. Vol 2, 2016.**

Operating Faculty

Operating faculty for the following surgical workshops:

- PCNL workshop, East zone, Kolkata, where I demonstrated PCN. 1999.
- Live workshop on Urodynamics, at PGI Chandigarh, where I demonstrated Sacral Neuromodulation Implantation. 2006.
- Lap Uro workshop AHRR Delhi, where I demonstrated Laproscopic Urological Surgery. 2007.
- SELSICON (Society of Endoscopic and Laparoscopic surgeons of India), Agra, where I demonstrated Laproscopic Urological Surgery. 2009

Papers Presented in Conferences

1. "Prostate specific antigen: role in carcinoma prostate",
National conference of Immunology 1992.
2. "Renal angio infarction, a study of 12 cases".
Urology society of India annual conference 1994.
3. "Use of single lumen catheter after TURP",
Urology society of India annual conference 1994.
4. "The Ileo-caecal segment for bladder augmentation",
Urology society of India annual conference 1996.
5. "Assessment of blood loss after PCNL",
Urology Society of India annual conference 1996.
6. "Role of PCNL in managing upper ureteric calculi",
Urology society of India annual conference 1997.
7. "Age related changes in urinary flow rate",
Urology society of India annual conference 1999.
8. "Epididymal tuberculosis- a review",
Urology society of India annual conference 2001
9. " Early catheter removal after renal transplantation",
Urology society of India, East Zone conference, 2001
10. "Upper ureteric strictures – a complex problem revisited"
Urology society of India annual conference, 2002.

And many more subsequently as Faculty / Chairperson.