

Newsletter

West Zone Urology Society



April 17th, 2018

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MedicoLegal Guidepost

Informed Consent for Surgery

1. Informed Consent: This should include:
 1. Condition / disease of the patient
 2. Purpose and nature of intervention
 3. Consequences of the intervention
 4. All the alternatives options available
 5. Foreseeable risks involved
 6. Prognosis after / in absence of intervention
2. A doctor enjoys 'Therapeutic Privilege' to limit the disclosure if there is a possibility of sudden psychological impact to the detriment of the patient making him unnecessarily fearful and apprehensive.
3. If an additional procedure is deemed necessary during a surgery, its important to bring the patient out of anesthesia and take consent and plan the procedure subsequently unless its a life threatening or emergency procedure. If need of additional procedure can be anticipated preoperatively, the consent for the same should also be taken with the consent of the main procedure preoperatively.
4. Its important to document availability of non invasive options with it's failed trial or patient's refusal for the same before undertaking surgery.
5. In case of emergency procedures / unconscious patient / mentally challenged patient / accidental victim / child brought in emergency by school authority; it is implied that the procedure is required to save the life / limb / organ of the patient. It is preferable to take consent of two qualified specialists whenever possible.

Consent form for common surgeries like TURP, PCNL and Radical Prostatectomy can be downloaded from <http://usi.org.in/> or <http://usiwz.org/>

Congratulations to our past president of WZ USI who is currently USI President ...Dr Ajit Vaze

Our President of USI Dr Ajit Vaze has been honoured with Honorary Membership of EUA. The new Honorary members of the EUA approved at EUA 2018, Copenhagen include Patrick Coloby (FR), Gunnar Aus (SE), Ajit Vaze (IN) and Mani Menon (US); "We appreciate your contribution to urology over many, many years and wanted to acknowledge that," said Dr Chris Chapple.



Congratulations to Dr Makarand Khochikar

Our WZ President Dr Makarand Khochikar got appointed as Consulting Editor for BJUI from Jan 2018.



Congratulations to Winners from the WZ at the 51st USICON, Jaipur

1. Presidents Gold Medal: Dr Janak Desai, Ahmedabad
2. Vijayawada Best Poster Prize
 - First Prize: Dr Maheshwari R (MPUH, Nadiad): Determining the role of urethral self-calibration in the prevention of recurrence of urethral strictures after visual internal urethrotomy (VIU)
 - Second Prize: Dr Deshmukh CS (MPUH, Nadiad): Robot Assisted Renal Transplantation: Debunking the myths
 - Second Prize: Dr Shrikant Jai (MPUH, Nadiad): A comparative study of laser with and without suction as energy source in Mini-PCNL
3. AUA TRAVELLING FELLOWSHIP: Kaushal Goyal (IKDRC, Ahmedabad)

* List received from Mr Navneet Arora



The third **Advancements in Endourology** (AIE) live operative international workshop was organized by Gujarat urology association and Shyam urosurgical hospital on 23-25th February 2018 at Ahmedabad. AIE conference is organized every two yearly by Dr.Kandarp Parikh focusing mainly on minimal access surgeries in the field of Endourology. The event was attended by 573 delegates from across the world along with 10 international and 37 national faculty. 18 live surgeries covering all the modalities of stone and BPH were demonstrated by experts. High lights of the conference were:

- Master class on RIRS AND PCNL by Dr.Olivier Traxer and Dr.Swen Lahme respectively.
- Robotic Prostatectomy for BPH by Dr.Mihir Desai from Los Angels.
- Robotic flexible ureteroscopy by Dr.Kandarp Parikh.



Clinical training Endourology workshop was organised by Cook Vista at MGM Medical College and hospital, Aurangabad on 8th April 2018, Sunday. Live operative surgeries (Miniperc and RIRS) were performed by Dr. Nanjappa and Dr. Abhay Mahajan. Lecture series contained complete coverage on RIRS & MINIPERC. Around 45 delegates attended the workshop including residents & urologist interested in Endourology. Dr. Abhay Mahajan was the organizing Secretary of the workshop.



Muljibhai Patel Urological hospital, Nadiad completed 40 years since its conception. The forty year celebration of MPUH was as joyous and exciting as the journey itself.

The event spread over three days from 16th April to 18th April 2018. The occasion was graced by Dr Prabir Roy Chaudhary and Dr Tushar Vachharajani both eminent nephrologists from the United States and Dr Arthur Smith and Dr Glenn Preminger both eminent urologists from the United States. They delivered pearls of wisdom lectures. The icing on the cake was the musical treat by Prem Joshua & band, a Germany based musical band who enthralled the audience by their amazing performance.

Urologists in the NonUrology arena:



Urologists by profession the band is a result of surfaced musical qualities of each of its members. Each Stringstrasser worships urology, and celebrates music in his free time. Genesis of the band is an interesting story with online interaction being a major ingredient of the recipe!

A boomlit of activity certainly occurred as Ashish played for "Sticks and Stones" an international urology band; but with very little sense of completeness - in the absence of an indigenous band. Someone had to do it

The anthesis of the band has been brisk and sustained. As the word Stringstrasse goes, Ashish kicked it off with a "String" of

emails to all fellow urology colleagues. To his utter surprise, his inbox was hit by a "Strass" of replies congratulating, supporting and longing to join the band. For "Stringstrasse" the first note had been struck....

The first online meeting happened somewhere in July 2015 wherein Ashish, Ajay, Manu, Nikhil and Raman tried their first jam session online and 2015 North Zone conference saw their first performance besides the Dal lake, Srinagar. They have performed on 10 occasions till date.

"Stringstrasse" has its roots in Indian classical music but creates and gels mellifluously with blues and rock styles. This multilinguistic versatile band has the following inductees: Ashish Rawandale-Patil- Vocals and Guitars - likes to rock it out with his Axe!!, Ajay Sharma - Drums - Pounds on the skin - the pacemaker, Nikhil Khattar - Vocals - His crisp vocals define every song precisely, Manu Gupta - Bass and Vocals - Erects the backbone of each song, Raman Tanwar - Vocals and Guitars - Is the techno man with the axe and Rohit Kaushal- Synthesiser, the new addition to the band. Individually they are part of the country's growing urology society but when they perform together, they form "The only urology band of the country".

On communicating they revealed: "All of us are busy professionals and hence is a difficult task to practice together. We jam up just before the show and get on stage. Indeed we appreciate the enthusiasm of the band members and the commendable appreciation of our urology colleagues. Argonauts as we are - strumming a note for YOU ALL makes our day !!!".

Better Approach to Incontinence after Prostate Surgery: ATOMS - Adjustable Trans Obturator Male Sling

Dr T B Yuvaraja MCh, DNB (Uro), Head, Robotic surgery and Uro-oncology

Dr Srivathsan Ramani, Fellow, Robotic Surgery and Uro-oncology

Dr Santosh Waigankar, Associate, Robotic Surgery and Uro-oncology

Kokilaben Dhirubhai Ambani Hospital, Mumbai

1. What's ATOMS and where is it used?

Adjustable Trans Obturator Male Sling system for Male urinary incontinence due to Post RARP/ TURP/ Post urethroplasty – predominantly for stress urinary incontinence. It can be used even in Post RT after RARP patients. Since it is not patient controlled it can be used even for patients with dementia and mentally retarded.

2. Is there any evidence and outcome for ATOMS ?

It's been in use for nearly twelve years. There have been more than fifteen trials in which a continence rate of up to 88-97% has been achieved.

3. What are the parts of ATOMS System?

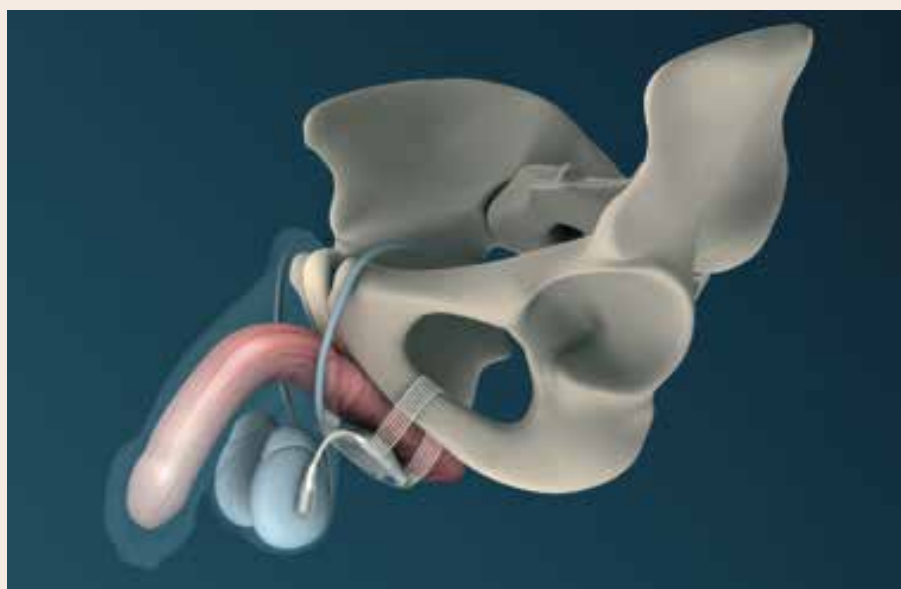
Suburethral substitute sphincter cushion, Catheter, Scrotal Port, Mesh arms for fixation, Fixation sutures, Tunneller.

4. What does the hydraulic system do?

Hydraulic system substitutes urinary sphincter function in incontinent males by compressing the midbulbar urethra underneath bulbospongiosus muscle. The symmetrical positioning below the urethra is achieved by a 4-point fixation. The small, pre-attached scrotal port is palpated with ease and topped up by the urologist.

5. Why do we have to do a four point fixation?

The integrated mesh arms are drawn back around the inferior pubic ramus to the middle of the implant to secure the system in place. This eliminates the need for additional fasteners or screws, and ensures a symmetrical 4-point fixation



We at Kokilaben Dhirubhai Ambani Hospital, Mumbai conducted a live operative workshop on the 15th April 2018 where three procedure of ATOMS was demonstrated by Dr Steve Foley Consultant Urologist from Royal Berkshire Hospital UK. Patients who had moderate urinary stress incontinence post robotic radical prostatectomy were taken up for this procedure.

Eagerly awaited!!



- The International GURS was founded in 2017. The first live surgery workshop under ISGURS is planned at Pune on 21-22 April (Sat-Sun) 2018. Dr Sanjay Kulkarni, Prof Anthony Mundy, Prof Guido Barbagli along with a spectrum of national and international faculty would demonstrate various types of urethral reconstructive surgeries. For details log on to <http://www.isgurecon2018.wordpress.com/>

Editor's note

Its a pleasure to come out with second edition of the newsletter . We have tried to cover the scientific news what is happening in the WZ - it may not necessarily be a WZ sponsored activity , but important activity in the WZ region with lot of hard work put in by our members , hence highlighted. We are proud of our achievers both at national and international level. The newsletter also continues its two columns of "Medicolegal Guidepost" and "Urologists in the NonUrology arena". If any of you would like to contribute with article/news towards the newsletter, requesting you to mail the same.

Editor

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Council Member, WZ-USI.

Highlights of Dr. Oliver Traxer's Master Class

- Think Ergonomy and be comfortable
- Endoscopes
 - Less than 9Fr
 - Be very gentle and never force: cases of retained digital flexible ureteroscopes requiring second procedure to remove them
 - Macrorotation proximally and micro rotation distally where the scope enters the urethra
 - Assessing the lower calyx with a combination of active and passive deflection
 - Tip flexibility for lower pole access: fiber optic scopes are superior to digital scopes
 - Bubbles always indicate anterior calyces at 12h00;
 - When you see the fiber you are safe for your scope: fibre should protrude 1/4th of the diameter of view.
- Irrigation
 - Inject but never aspirate
 - No intermittent manual pressure or pressure bag
- Ureteral access:
 - Below the wire
 - Engaging the orifice: rotation followed by deflection and then push when the orifice is in middle of the screen
 - Right UO between 9 and 12; Left UO between 12 and 3 O' clock.
- UAS: as small as possible, never force, stay below UPJ
- Holmium YAG Laser
 - Always start with dusting and proceed to to dusting / fragmentation according to stone volume and composition
 - Stone volume is more important than the largest stone diameter
 - From the surface to the centre
 - Fibre: use the small one (200-273): same efficiency, more flexibility, more irrigation and less retropulsion

	Dusting	Fragmentation	Pop Corn
Pulse	Long (800µsec)	Short (200µsec)	Long (600µsec)
Energy	Low (0.5J)	High (1.5-2J)	High (1-1.5J)
Frequency	High (15-20Hz)	Low (5Hz)	Low (10-15Hz)
Power	7.5-10 W	7.5-10 W	10-17.5 W

- Lower pole stones
 - Relocalisation if possible
 - Single use laser fibre
 - Small < 270 microns
 - Cut the tip !
 - Low energy (<0.5J)
 - Fragmentation and relocalization
- Laser ablation of TCC
 - Long pulse, 1J, 10Hz, 10 Watts
 - Don't touch the tumor





WZUSICON - 2018

RAIPUR

25th, 26th & 27th October 2018

Hosted by Chhattisgarh Urology Society



Registration form

Form to be filled in Block Letters

Name :Age/Sex :
(Surname first)

USI Membership No. :

WZ USI Membership No. :

Designation :

Institute :

Postal Address :

City :State :

Country :Pin code :

E-mail ID (Mention active ID) :

Tel. (with code) / Mobile :

Accompanying person name : (Spouse / Children with age and sex) :

1

2

3

Category : USI Member / Non USI Member / Spouse/ PG

All Participants have to register for conference.

The registration form must be filled and submitted.

Registration charges are inclusive of taxes applicable.

Post Graduate should submit a certificate from their HOD.

Plan	USI Member	Non USI Member	Spouse	PG
SUPER BIRD 5/10/17 to 7/10/17	7600/-	8700/-	7000/-	6000/-
EARLY BIRD 8/10/17 to 31/1/18	8700/-	9900/-	8200/-	7000/-
MID BIRD 1/2/18 to 31/7/18	9900/-	11600/-	9300/-	8200/-
LATE BIRD 1/8/18 to spot	11600/-	12800/-	9900/-	9900/-

Registration includes lunch / dinner / delegate kit / access to scientific session and trade exhibition.

Delegate kit not guaranteed for spot registration.

Mode of payment: Cheque (At par)/ DD No..... Dated

DD / Cheque Favoring "WZUSICON 2018" Payable at Raipur (C.G.)

Please send duly filled registration form along with DD / Cheque :

Account No. : 496801010037102, Union Bank Of India, Samta Colony, Raipur (C.G.)

IFSC CODE : UBIN0549681

If paid through net banking please attach bank transaction receipt.

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