





### **Board of Education, USI**

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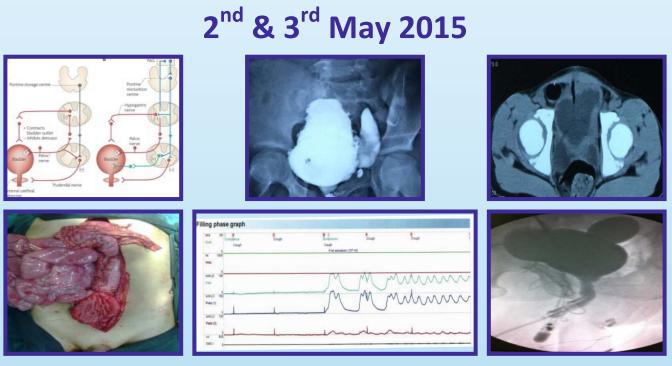
### International Continence Society (ICS)

in association with

### **Department of Urology & Renal Transplant** V.M. Medical College & Safdarjang Hospital, New Delhi

### International Masterclass on Neurogenic Bladder, Incontinence & Urodynamics

on



Venue : V.M.Medical College & Safdarjang Hospital New Delhi – 110029, India From the Board of Education, USI

#### Dear Members,

BOE is glad to announce its first focused course of this year. Last year we got excellent response from various courses that BOE organized. Hence we have decided to have such courses on various topics, which are generally not discussed at length in various conferences.

Topic we have decided is Urodynamics & neurogenic bladder. This subspeciality of urology needs lot of understanding. Many urologists do UDM however still they have many questions & doubts in their mind. Most urologists only read report & do not look at the tracings & graphs. This course is for you to simplify that understanding. Similarly, neurogenic bladder or pts with incontinence need to be evaluated properly & this can happen only if there is clarity in understanding. This course is aimed at that.

In this course, we are planning to show live transmission of procedure when experts are doing it. All technical aspects can be discussed & doubts can be cleared. There will be interesting lectures by experts discussing pitfalls & practical aspects of UDM. At the end, there will be enough time for cases discussion, Reading UDM tracings – how interpretations can be made. Panel of experts – National & international will participate.

I have no doubt that this course will give you new stimulus to generate interest in UDM & neurogenic bladder.

#### Dr.R.B.Sabnis

Chairman, BOE-USI

# Message from the Neuro-Urology Promotion Committee of the ICS

Dear colleagues,

On behalf of the Neuro-Urology Promotion Committee of the International Continence Society (ICS) we welcome you to this Neurogenic Bladder Day course under the patronage of the Educational Board of the USI organized by Dr. Pawan Vasudeva.

The Neuro-Urology Promotion Committee is one of 14 committees of the ICS. The aims of this committee for 2014/15 are twofold:

(1) To elaborate guidelines/ recommendations for the urological management of patients with cerebral diseases and LUTS. We have chosen this topic because no guidelines so far exist. Speaking about Neuro-Urology many urologists reflexly think about spinal cord injuries and myelomeningoceles, but it is often not realized that much more patients suffer from LUTS caused by cerebral diseases. Three subcommittees have systematically searched the various databases, have rated the retrieved articles in regards to the Level of Evidence and the Grade of Recommendation and have presented the preliminary results at the Annual Meeting of the ICS last year in Rio de Janeiro.

(2) To organize Neurogenic Bladder Day courses worldwide to increase the awareness for Neuro-Urology and to encourage urologists and related specialists to take care of these patients. In 2014, 13 Neurogenic Bladder Day courses have been organized in Europe (5), Latin America (3), South-East Asia (3) and China (2). More than 1300 urologists have participated. For 2015 already four courses are scheduled, the first during the Annual Meeting of the Pan-Arabic Continence Society in Istanbul on February 27<sup>th</sup>, the second on March 27<sup>th</sup> in Sofia (Bulgaria), the third during the Annual Congress of the Mexican Urological Society in Acapulco on April 23<sup>rd</sup> and the fourth here in New Delhi.

The main focus of these courses is on the every-day care of patients with neurogenic bladder and on the therapy, which is available in most of the hospitals. Having participated in this course, which also includes case discussions and live urodynamics, you should have a good basic knowledge of neurogenic lower urinary tract dysfunction, its pathophysiology and diagnostic workup and moreover you should be aware of what can be offered to the individual patient nowadays.

Univ.-Prof. Dr. Emmanuel Chartier-Kastler Chairman of the Neuro-Urology Promotion Committee of the ICS Univ.-Prof. Dr. Helmut Madersbacher Past Chairman of the Neuro-Urology Promotion Committee of the ICS Dr Marcio Averbeck Member of the Neuro-Urology Promotion Committee of the ICS

## From the Organizing Secretary

Greetings from New Delhi!

It is our pleasure and proud privilege to invite you to the "International Masterclass on Neurogenic Bladder, Incontinence and Urodynamics", a first of its kind joint venture between the Board of Education USI, the neurourology promotion committee of the International Continence Society (ICS) and V.M Medical College and Safdarjang Hospital, New Delhi, India.

Neurourology, an established and highly regarded subspeciality in the western world, is yet to receive its due in the Indian subcontinent, partly due to lack of structured training opportunities at most centers. We intend to bring experts from across India and abroad, all under one roof to discuss threadbare : a) The various nuances in the treatment of adult and pediatric patients with neurogenic bladders.

- b) Practical aspects of management of men and women with urinary incontinence.
- c) The utility and application of urodynamics in men, women and children.

This meeting will combine focused lectures, operative video sessions, live demonstration of urodynamics and videourodynamics, panel discussions of cases from the simple to the most complex ones with adequate time reserved for faculty interaction and for clearing doubts.

We are extremely honoured to be organizing this meeting and are looking forward to welcoming you in New Delhi.

Best Regards, **Dr Pawan Vasudeva** Organizing Secretary

## From the Urological Society of India



Neurourology and Urodynamics is arguably a much-neglected area of our specialty in terms of time allocated at our national meetings and other fora organized by the USI. It is therefore timely that the BOE has organized a focused masterclass on this topic in New Delhi.

The Board of Education of the USI, along with VM Medical College and the Safdarjang Hospital, New Delhi, has in a rare occasion combined with the Neurourology Promotion Committee of the International Continence Society (ICS) to bring to you a focused programme titled "International Masterclass on Neurogenic Bladder, Incontinence and Urodynamics". Our national experts in this field along with two international experts will through live transmissions and lectures cover all aspects of UDM techniques and discuss the topic of Neurogenic Bladder threadbare.

It would be a golden opportunity for those specifically interested in the field, and for residents to clarify their doubts and have all their questions answered.

I am sure the course will be heavily attended and I wish all participants the very best.

#### Dr Percy Jal Chibber

Dr. D. Ramesh

President USI

Hon Secretary -USI

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Scientific Program

#### International Masterclass on Neurogenic Bladder, Incontinence and Urodynamics

#### DAY 1: 2<sup>nd</sup> May 2015

8.00-8.55	Registration	
8.55-9.00	Welcome	
9.00-9.15	Neurogenic Bladder	Prof. Helmut Madersbacher
	(A practical classification and management overview)	FIOI. Heimoi Mudersbacher
9.15- 9.30	Diagnostic work up in Neurogenic bladder	Dr. Sanjay Sinha
	(How to investigate, Who to offer urodynamics, how to identify the real high risk cases)	Di. Sunjuy Sinnu
9.30 - 9.40	Discussion / Questions	
9.40 – 9.55	Therapeutic options for Neurogenic Detrusor Overactivity	
	(Practice based management algorithm, Tips on how to preserve upper tracts and ensure	Dr. Pawan Vasudeva
	continence)	
9.55-10.05	Discussion / Questions	
10.05-10.20	Therapeutic options for Neurogenic Underactive Detrusor	Prof. Helmut Madersbacher
40.00.40.00	(Why to do, What to do, When to do, Do we have a credible alternative to CIC)	
10.20-10.30	Discussion / Questions	
10.30-10.45	Botulinum toxin for Neurogenic bladder	Prof. Nitin Kekre
40.45.40.55	(Video with operative details, consensus and controversies in Injecting the drug)	
10.45-10.55 10.55-11.10	Discussion / Questions Sphincters and Slings for Neurogenic bladder	
10.55-11.10	(Videos with operative details, consensus and controversies of procedures)	Dr. Marcio Averbeck
11.10-11.20	Discussion / Questions	
11.20-11.35	Renal Transplant in patients with Neurogenic Bladder and CKD	
11.20 11.00	(How to prepare such patients for transplant, special precautions / procedures/ post	Prof. Anant Kumar
	transplant follow up)	
11.35- 11.45	Discussion/Questions	
11.45-12.15	TEA BREAK	
12.15-12.30	Non Invasive Urodynamics	Prof. Helmut Madersbacher
12.30-12.45	Invasive Urodynamics : A practical overview	rioi. neimoi muueispuchei
12.30-12.45	(Which Male/Female/Pediatric indications need urodynamics, why is it needed and what	Dr Shirish Yande
	will it answer)	
12.45- 1.30	Filling and Voiding Cystometry	
12.100	(Principles, ICS definitions/terminology, Equipment/catheters, performing the study,	Prof. Nitin Kekre
	troubleshooting, Identifying artefacts terpretation/ Reporting of traces, Fallacies of UDS)	
1.30- 2.30	LUNCH	
2.30-2.45	Complex Urodynamic Studies	
	(Video Urodynamics, Ambulatory urodynamics: In whom to do, when to do and why to do)	Dr. Marcio Averbeck
2.45-3.00	Urethral Function studies	Dr. Angrag Hogdo
	(Urethral pressure profilometry (UPP) and Leak point pressures: All you need to know!)	Dr. Aparna Hegde
3.00- 3.15	What to look for when buying a urodynamic machine	Dr. Sanjay Sinha
3.15-3.30	TEA BREAK	
3.30- 6.30	Live Urodynamics / Video Urodynamics	
	( A mix of Male, Female and Pediatric patients, comprehensive practical demonstration	
	of all aspects, Fully interactive session with faculty)	
	Moderator: Dr R.B Sabnis	

#### DAY 2: 3<sup>rd</sup> May 2015

8.30 - 8.45	Female Stress Urinary Incontinence: State of the Art	
	(Simplified pathophysiology, Diagnostic work up, Evidence based management of	Dr. Aparna Hegde
	SUI)	
8.45- 8.55	Discussion / Questions	
8.55- 9.10	Newer Perspectives in the management of Idiopathic overactive bladder	Prof. Helmut Madersbacher
	and Urge Urinary Incontinence	Tion. Heimor mudersbucher
9.10-9.20	Discussion/Questions	
9.20-9.35	Underactive Detrusor vs Bladder outlet obstruction in Females	Du Saniau Sinha
	(Etiologies, work up and practical algorithm of management)	Dr. Sanjay Sinha
9.35-9.45	Discussion / Questions	
9.45-10.00	Etiology, Work up and Management of Male urinary Incontinence : The ICS	
	Alogrithm	Dr. Marcio Averbeck
	(A practical algorithm for evaluation and treatment of male urinary incontinence)	
10.00-10.10	Discussion/Questions	
10.10-10.25	Practical Management of the Enuretic Child	Dr. M.S. Ansari
10.25-10.35	Discussion/Questions	
10.35 - 11.00	Теа	
11.00 - 1.30	Grand Rounds in NeuroUrology and Incontinence for the "Big Boys"	
	(Interactive Case discussions covering patients with neurogenic bladder { stroke,	
	parkinsonism, Spinal cord injury, spina bifida etc} , Incontinent Males, females	
	with SUI, Urge Incontinence, BOO etc.)	
	Moderator: Dr Pawan Vasudeva	
1.30 Pm	Vote of Thanks followed by LUNCH	

## Faculty

#### International Faculty:

Prof. Helmut Madersbacher (Austria)



Dr. Marcio Averbeck (Brazil)



### National Faculty:

Prof Nitin Kekre (Vellore) Dr Sanjay Sinha (Hyderabad) Prof Anant Kumar (Delhi) Dr M.S. Ansari (Lucknow) Dr Shirish Yande( Pune) Dr Aparna Hegde ( Gurgaon) Dr R.B Sabnis ( Nadiad) Dr Pawan Vasudeva (Delhi)

### International Masterclass on Neurogenic Bladder, Incontinence & Urodynamics 2<sup>nd</sup> & 3<sup>rd</sup> May, 2015 Registration Form

Surname :	Initials :	Initials :		
USI Membership N	0.:(if available)			
Address for corresp	oondence :			
Tel: STD Code	Res: Off :	Fax :		
		Email Id :		
Registration Fees :				
	Before 15 <sup>th</sup> April	2015	After 15 <sup>th</sup> April 2015	
Registration:	Rs.2000/-		Rs.3000/-	
Registration Details Payable at Agra, Ind	s :By Demand Draft/at par chec dia	que in Favour c	of "Urological Society of India",	
DD No	Dated:	_ Drawn On:_		
	tails: 2/50, Kamla Nagar, Agra, India 000076, IFSC Code: HDFC00008	370		
Date:	Signa	ture :		
Forms / DD / Chequ Dr. R.B.Sabnis, Cha Muljibhai Patel Urc Dr.V.V.Desai Road.	irman, BOE			

Email: rbsabnis@gmail.com

## For any Logistical Support

Please do not hesitate to contact:

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