

Workshop during the 3<sup>rd</sup> AOCPRM  
In Cooperation with the International Continence Society, ICS

## Neurogenic Bladder Management

Monday, 21 May 2012 from 13.30 to 17.00

### Neurophysiology/Pathoneurophysiology of the Lower Urinary Tract (LUT)

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| • From neurophysiology via pathophysiology to clinics  | H. Madersbacher | 15 min |
| • Cerebral control over bladder and sphincter –<br>What can we learn from fMRI and Pet-Scan Studies? | W. Schäfer      | 15 min |
| • Prevalence and prognosis of neurogenic bladder in stroke<br>and spinal cord injured patients       | A. Kovindha     | 15 min |

### Diagnostic Workup

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|---|-------------|--------|
| • Basic Diagnostics – How informative is the neurological<br>examination, are urodynamics essential, how useful is<br>neurophysiologic testing? | A. Kovindha | 20 min |
| • Urodynamics in neuropaths, what is different?   | W. Schäfer  | 20 min |
| • Can single channel cystometry be recommended<br>as an alternative to classic urodynamics?   | A. Kovindha | 10 min |

### Therapeutic Options

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| • Conservative therapy of neurogenic LUT dysfunction –<br>What is in, what is out?                 | A. Kovindha     | 15 min |
| • The role of Botulinum toxin A in neurogenic LUT dysfunction                                      | H. Madersbacher | 10 min |
| • Surgery for neurogenic storage and emptying<br>dysfunction – indications, techniques and results | H. Madersbacher | 15 min |