

# W25: ICS Core Curriculum Workshop: How to Ensure Quality in Urodynamics (following the ICS GUP)

Workshop Chair: Enrico Finazzi Agrò, Italy

| Time | Торіс                                | Speakers            |
|------|--------------------------------------|---------------------|
| 30   | Quality control of a urodynamic test | Enrico Finazzi Agrò |
| 30   | Reporting a urodynamic test          | Peter Rosier        |

## Aims of Workshop

Invasive urodynamic studies (UDI) are the gold standard of LUTD diagnosis. UDI is done by the treating physician her or himself or by a designated and dedicated other person. A report with a diagnosis is the ultimate aim of UDI. The UDI-report includes information about all relevant events during the tests, technical quality and reliability. The UDI-report includes also all elements of LUT function measured related to limits of normal. Grading and staging of dysfunction and UDI-patterns are reported in standard terms in combination with the patient's reporting of representativeness and combined with the patient's symptoms and perceived signs of dysfunction. Finally a UDI-report concludes with a urodynamic diagnosis in standard terms.

## Learning Objectives

The workshop's grand clinical round will learn how to systematically evaluate an invasive urodynamic test, to recognize common technical artifacts and to categorize and quantify urodynamic features.

## **Target Audience**

Urology, Urogynaecology and Female & Functional Urology

Advanced/Basic

Intermediate

## Suggested Learning before Workshop Attendance

Abrams P, Cardozo L, Fall M, Griffiths D, Rosier P, Ulmsten U, Van Kerrebroeck P, Victor A, Wein A; Standardisation Sub-Committee of the International Continence Society. The standardisation of terminology in lower urinary tract function: report from the standardisation sub-committee of the International Continence Society. Urology. 2003 Jan;61(1):37-49. Review. PubMed PMID: 12559262.

Rosier PFWM, Schaefer W, Lose G, Goldman HB, Guralnick M, Eustice S, Dickinson T, Hashim H. International Continence Society Good Urodynamic Practices and Terms 2016: Urodynamics, uroflowmetry, cystometry, and pressure-flow study. Neurourol Urodyn. 2017 Jun;36(5):1243-1260. doi: 10.1002/nau.23124. Epub 2016 Dec 5. Review. PubMed PMID: 27917521. Hogan S, Gammie A, Abrams P. Urodynamic features and artefacts. Neurourol Urodyn. 2012 Sep;31(7):1104-17. doi: 10.1002/nau.22209. Epub 2012 Mar 30. PubMed PMID: 22473568.