

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.