

5th ICS/APNUG Urodynamics Education & Certification Course

15th-16th January 2027

Check-in at the hotel on January 14th

**Hotel Villa Batalha
Batalha**

Programme



APNUG
Associação Portuguesa
de Neurourologia
e Uroginecologia



Patrocínio Científico



Associação
Portuguesa
de Urologia

Friday, January 15, 2027

08:00 – 08:30 Opening | Registration

Module I

Introduction, Principles and Set-up of a Urodynamics Lab (4h)

08:30 – 08:45 **Welcome Session**

Luís Abranches Monteiro, Miguel Ramos, Ricardo Pereira e Silva, Rui Pinto

08:45 – 09:00 **Why is Urodynamics of value for daily practice?**

Miguel Ramos

09:00 – 09:30 **Clinical evaluation, Bladder diaries
and Frequency-volume charts**

Ricardo Pereira e Silva

09:30 – 10:00 **ICS – Good Urodynamic Practice Principles**

Rui Pinto

10:00 – 10:30 **Physical principles of Urodynamics**

Luís Abranches Monteiro

10:30 – 11:00 Coffee break

11:00 – 13:00 **Urodynamics set-up and equipment troubleshooting
– *nose to tail* (Real-life videos)**

Ricardo Pereira e Silva

13:00 – 14:30 Lunch break

Module II

Conventional Urodynamics (4h)

14:30 – 15:00 **Uroflowmetry in male and female patients**

Miguel Ramos

15:00 – 15:45 **Filling cystometry**

Rui Pinto

15:45 – 16:30 **Pressure-flow studies**

Rui Pinto

16:30 – 17:00 **Coffee break**

17:00 – 17:30 **Artifacts and troubleshooting**

Luís Abranches Monteiro

17:30 – 18:30 **Trace interpretation**

Luís Abranches Monteiro, Miguel Ramos, Ricardo Pereira e Silva, Rui Pinto

18:30 – 19:00 **Hands-on-training with PQ nomogram**

Luís Abranches Monteiro

End of Day 1

Saturday, January 16, 2027

Module III

Specific tests, Videourodynamics and Reporting (4h)

8:30 – 08:45 **Urethral pressure profiles**

Ricardo Pereira e Silva

08:45 – 09:00 **Pelvic floor testing (surface and needle EMG)**

Ricardo Pereira e Silva

09:00 – 09:30 **Urodynamics in Pediatric patients**

Luís Abranches Monteiro

09:30 – 09:45 **Ambulatory Urodynamics**

Miguel Ramos

09:45 – 10:15 **Videourodynamics and neurogenic lower urinary tract dysfunction**

Ricardo Pereira e Silva

10:15 – 10:30 **Questions and answers**

10:30 – 11:00 Coffee break

11:00 – 11:15 **Reporting in Urodynamics**

Rui Pinto

11:15 – 12:00 **Trace interpretation**

Luís Abranches Monteiro, Miguel Ramos, Ricardo Pereira e Silva, Rui Pinto

12:00 – 12:15 **Questions and answers**

Luís Abranches Monteiro, Miguel Ramos, Ricardo Pereira e Silva, Rui Pinto

12:15 – 13:00 **Evaluation quiz**

13:00 – 14:00 Lunch break

Module IV

Hands-on training (3h)

14:00 – 16:30 **Training and interpretation of traces in simulators**

Luís Abranches Monteiro, Miguel Ramos, Ricardo Pereira e Silva, Rui Pinto

Attendants will be organized in small groups and will be able to analyze real life traces and practice interpretation and reporting

16:30 – 17:00 **Presentation of certificates and Closing Session**

Luís Abranches Monteiro, Miguel Ramos, Ricardo Pereira e Silva, Rui Pinto

End of the Course

Organização



Patrocínio Científico

