

3rd Certificate in Urodynamics Course ICS/APNUG

In collaboration with APU

17th-18th January 2025

Check-in at the hotel on January 16th

**Hotel Villa Batalha
Batalha**

Programme



Friday, January 17, 2025

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 18, 2025

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

