

Coordinator:

Anabela Rodrigues, MD, PhD

Organization:

Portuguese Nephrology Society and Nephrology Department CHP-Hospital Santo Antonio

Educational objectives:

Debates, conferences and interactive discussions based on both theoretic and clinical PD concepts, observation and training sessions on PD procedures, up-date course on new investigational and clinical aspects of PD.

Event:

Annual meeting, aimed to provide timely, comprehensive, and thorough update in the field of peritoneal dialysis, for the practicing nephrologists, trainees with previous PD exposition, or clinicians working with uremic patients. We welcome pediatric nephrologists, internists, and general practitioners. New themes will be annually proposed to attract both new and recurrent participants. It will be a lively experience demonstrating that PD is on the move.

The Event deserved previous UEMS EACCME accreditation and ISPD scientific endorsement.

In spite of the international relevance of Peritoneal Dialysis as an efficient renal replacement therapy there is still a shortage of patient and doctors' exposition and education in this field. It is expected that, as a result of this educational process, learners will increase their knowledge on how to deal with patients under peritoneal dialysis and how to promote the modality. Challenging clinical issues are presented and debated.

These objectives are aligned with the investment of Portuguese Nephrology Society to increase Peritoneal Dialysis penetration, to serve the patients and to improve nephrology therapies.

Faculty:

Anabela Rodrigues, MD, PhD
Ana Bernardo, MD, PhD
Ana Rodriguez-Carmona, MD, PhD
Antonio Cabrita, MD
Conceição Mota, MD
Manuel Amoedo, MD
M Joao Carvalho, MD
Olivia Santos, Graduated Nurse

Invited lecturers:

Catarina Carvalho, MD, PhD
Ana Castro MD

[Day 1st] - May 3rd

- 14.30 Introduction: Moving forward in Peritoneal Dialysis. - Anabela Rodrigues
Aims: Brief presentation of updated outcomes of PD in world and present challenges_ to introduce the selected topics of the course
- 15.00 Peritoneal dialysis in the Elderly. - Ana Carmona
Aims: Clinical barriers, good clinical outcomes, and therapy strategies for the elderly in PD
- 15.30 Clinical Cases: challenges in PD allocation. - MJ Carvalho
Aims: Presentation and discussion of selected cases presenting challenges in PD allocation _ elderly, obese, previous abdominal surgeries, polycystic kidney disease, PD after graft failure and others
- 16.30 Café / Coffee
- 17.00 Peritoneal access: management towards success. - Manuel Amoedo
Aims: Clinical and organizational processes to optimize access outcomes; timing, prevention protocols; surgery skills and quality management
- 17.30 Access infection prophylaxis: the importance of Nurse protocols. - Olivia Santos
Aims: Infection of prophylaxis and therapy protocols applied in access related complications. The relevance of nurse in training and retraining policies, telemedicine and domiciliary visit
- 18.00 PD in the next 25 years. - A. Cabrita
Aims: Critical review on the strategies that should be promoted to achieve a better use of PD in CKD treatment
- 18.30 Ask the experts. Faculty.
Aims: Interactive session to discuss doubts and clinical cases presented by the participants
- 19.30 End of sessions

[Day 2nd] - May 4th

- 09.00 Applied Physiology in Peritoneal Dialysis. - Anabela Rodrigues
Aims: Present advances in Physiology knowledge; with clinical relevance in adequacy and membrane function; solute and fluid transport; sodium removal; Ca and P peritoneal transport
- 09.30 Clinical cases: How to quantify Free water transport. - Ana Bernardo
Aims: Interpretation of PET test and free water transport quantification transport
- 10.00 How to prescribe APD _ avoid common errors. - Manuel Amoedo
Aims: Present therapy regimens in APD, individualization steps, adapted APD and dialysis solutions – identify common errors that should be avoided
- 10.30 Fluid Overload and diagnostic issues with multifrequency bioimpedance. - Anabela Rodrigues
Aims: Discuss when and how should bioimpedance multifrequency be applied to optimize adequacy. Clinical case to present advantages of body composition evaluation beyond volume control
- 11.00 Café / Coffee
- 11.30 Fluid overload and peritoneal infection: is there a link? - Ana Carmona
Aims: Present new data on the link between volume overload and the risk of peritoneal infection
- 12.00 Dysmetabolism in Peritoneal Dialysis: specificities. - Ana Bernardo
Aims: Refute the link between obesity and insulin resistance and peritoneal glucose absorption in PD
- 12.30 Almoço/ Lunch
- 14.30 Specificities of CKD-MBD in peritoneal dialysis. Are there news? - Catarina Carvalho
Aims: Refute the classical association of PD with low-bone turnover profile in contemporary PD; updated review on therapy management in CKB MBD and PD specificities
- 15.00 Transitions in CKD: time to optimize. - Ana Castro. Anabela Rodrigues
Aims: Focus on transition outcomes in CKD and opportunities of improvement; data from HAS Unit taking modalities transitions into account
- 15.30 Transitions in Pediatric patients _ how to improve. - Conceição Mota
Aims: Discussion on the pediatric patient flux, compliance in domiciliary therapies, transition to renal transplantation and adult nephrology
- 16.00 Café / Coffee
- 16.30 Clinical Cases: Transition to Hemodialysis: when? - MJ Carvalho
Aims: Discussion on indications to transfer to HD based on clinical examples; infection, metabolic and membrane derangements.
- 17.30 Ask the Experts _ Faculty
Interactive discussion and take home messages
- 18.00 End of session