

Submission No.: PG01-9063

Session Title: PG Education 1 (Dialysis (HD + PD + IN))

Date & Time, Place: April 27 (Thu), 10:30 - 12:00, Room 1+2

New Guidelines and PD-How to Apply New Guideline from ISPD in Clinical Practice

Tae Ik Chang

National Health Insurance Service Ilsan Hospital, Korea, Republic of

As the global prevalence of peritoneal dialysis (PD) continues to grow, practitioners must be equipped with prescribing strategies that focus on the needs and preferences of patients. PD is an effective modality of kidney replacement therapy that offers numerous benefits to patients, including more flexibility in schedules compared with in-center hemodialysis (HD). Additional benefits of PD include salt and water removal without significant changes in patient hemodynamics. This continuous yet gentle removal of solutes and fluid is associated with better-preserved residual kidney function. Unfortunately, sometimes these advantages are overlooked at the expense of an emphasis on achieving small solute clearance targets. A more patient-centered approach emphasizes the importance of individualized treatment, particularly when considering incremental PD and other prescriptions that align with lifestyle preferences. In shifting the focus from small solute clearance targets to patient needs and clinical goals, PD remains an attractive, patient-centered form of kidney replacement therapy. As a result, practitioners must be familiar with various prescriptive strategies in caring for patients on PD. In this lecture, we will introduce practical examples to understand PD prescriptions can be tailored to the patient priorities and goals of care while taking a broader view of the various issues faced by that individual based on the recent guidelines from ISPD.