

Dialysis Education Series

Video 11 Peritoneal Dialysis Overview

Key Notes

Peritoneal dialysis (PD) replaces the kidney's filtering function using the natural lining of the abdomen, called the peritoneum. Fluid placed inside the abdomen works with the peritoneum to clean the blood. Waste and fluid are slowly drawn away from the body through the peritoneum for filtering.

Overview

- May be done at night with use of cycling machine
- A care partner may be helpful, though not necessary
- A catheter is placed in the lower left side of the abdomen
- Infections may happen, though are not common with proper training
- People with diabetes may have a harder time managing their blood sugar
- A home nurse will visit to determine if the home is suitable for PD
- Generally, a tidy space, free of pets is all that is needed
- A closet is needed for storing dialysis supplies
- A surgeon will evaluate your abdomen and determine if PD is possible