



## Peritoneal Dialysis

Peritoneal Dialysis (PD) is a type of dialysis when your blood is cleaned inside your body. The lining of your abdomen functions like a natural filter when a cleaning solution called dialysate is infused. The lining lets extra fluid and wastes pass into the fluid while important things like red blood cells and nutrients you need remain in your body.

The dialysate must remain in your body for at least 2 hours. It is then drained out and a new solution infused. This process is repeated. Time of dialysis depends on your body size and the amount of waste that needs to be removed. This type of dialysis can be done by yourself during the day or by a machine called a cycler while you sleep. Orders will be specified by your primary nephrologist.

Training for PD is done by a special team at a PD office. Once you and the staff are comfortable with your ability to do PD alone, you start doing your own treatments at home. Follow ups will be scheduled with you primary nephrologist at the PD dialysis office.

Author: Barb Chupp-Grove NP-C  
Reference: [www.kidney.org](http://www.kidney.org) 2013.