Successful PD catheter placement is critical for long-term peritoneal dialysis. Exact placement of the catheter is individualized for each patient.

**PD CATHETER PLACEMENT OPTIONS**

**Open Surgery**
- Longer recovery time post-procedure
- Performed under local or general anesthesia
- Requires one or more incisions that are closed with sutures
- The approach for patients with known history of hernias
- Catheter can be used in **approximately 2 weeks**

**Laparoscopic Surgery**
- Minimally invasive surgical approach
- Performed under **general anesthesia**
- Catheter can be used in **approximately 2 weeks**
Percutaneous Placement

- May be placed in an outpatient setting
- Performed under local anesthesia
- Ultrasound guidance is used to gain access into abdominal cavity
- Guidewire is introduced through the needle and advanced under fluoroscopy
- Catheter can be used in 48 hours

BENEFITS OF PERCUTANEOUS PLACEMENT

- Avoids hospital admission
- Minimally invasive procedure
- Does not require general anesthesia
- Fewer post-operative risks and complications in addition to faster wound healing compared to surgical approaches
- Ready for low volume exchanges in 48 hours
- Has same primary failure rate as surgical placement

Azura Vascular Care is a national network of outpatient vascular care and ambulatory surgery centers that specialize in minimally invasive techniques to treat and manage a wide range of vascular conditions in a comfortable outpatient setting.