Peritoneal Dialysis Catheter Placement Patient Instructions

Pre-operative:

- Catheter placement procedure (discuss with surgeon and/or kidney doctor)
  - Locate exit site to maximize self-care skills (vision, handedness, strength, and motor skills). Patient should be able to look down and easily visualize the proposed exit site.
  - Patient should be evaluated while dressed and in the sitting position to determine belt-line location and other anatomical features that will influence selection of catheter type, insertion site, and exit-site location.
  - Avoid scars, belt line, fat and skin folds, moist areas due to perspiration, pressure points from clothing or areas that cannot be sufficiently visualized during exit-site care.
  - Mark exit site location after conferring with surgeon.
- Fast after midnight (no food/drink), or at least 8 hours prior to catheter insertion.
  - Essential medications are permitted with a sip of water.
- Empty bladder.
- Bowel preparation in case of previous history of constipation (mineral oil, enema, or a stimulant suppository is administered on the evening before surgery to evacuate the lower colon).
  - Avoid using sodium phosphate bowel preps (Fleets Enema).
- Shower or bathe with disinfectant soap on the day of surgery.

Post-operative:

- Keep sterile dressing clean, dry, and securely taped for one week unless there is excess drainage or bleeding. If the dressing is soiled please contact your PD nurse for a dressing change.
- Report bleeding, pain or tenderness immediately to your kidney doctor.
- Report severe abdominal pain immediately to your kidney doctor.
- Report fever immediately to your kidney doctor.
- Avoid high intra-abdominal pressure until surgery is healed (2 to 6 weeks):
  - Severe coughing
  - Heavy lifting (>20 pounds)
  - Straining and constipation
  - Pulling with upper extremities during stair climbing
- No showers or baths until exit site is completely healed (up to two weeks).
  - In case of buried/embedded catheter (one week after surgery).

Peritoneal Dialysis Training:

- Contact your home dialysis unit with the date of your surgery, once known.
- Your PD catheter will be flushed weekly until you start peritoneal dialysis training.
- Peritoneal dialysis training typically occurs 2-4 weeks after dialysis catheter insertion, depending on the course of post-operative healing.
  - If co-incident repair of hernias is performed, then training typically is delayed by 4-6 weeks to allow for adequate healing and to minimize complications.
Peritoneal Dialysis Units:

**Davita Canal Winchester**
3568 Gender Road  
Canal Winchester, OH 43110-8007  
614-834-3564

**Davita Columbus**
3830 Olentangy River Road  
Columbus, OH 43214-5404  
614-538-6845

**Davita Columbus West**
1391 Georgesville Road  
Columbus, OH 43228-3611  
614-279-8495

**Davita Marion**
1221 Delaware Avenue  
Marion, OH 43302  
740-375-0849

**Davita Mt. Vernon**
1485 Coshocton Road  
Mt. Vernon, OH 43050  
740-392-3436

**Davita Westerville**
241 West Schrock Road  
Westerville, OH 43081-2874  
614-882-1734

**US Renal Delaware**
1788 Columbus Pike  
Delaware, OH 43015  
740-369-4870