

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