

# Dialysis Access Centers

# Michigan

Kidney Consultants P.C.



*Specializing in* \_\_\_\_\_

## Dialysis Vascular Access



Michigan Kidney Consultants, P.C.  
Dialysis Access Center, as part of the  
system of vascular centers managed by  
RMS Lifeline Inc., is accredited by The  
Joint Commission.

## Indications for Evaluation of the Vascular Access

- Failure to mature
- Difficult or painful cannulation
- Increased venous pressure
- Prolonged bleeding
- Arm and/or hand swelling
- Hyperpulsatile access
- Poor blood flows
- Aneurysm
- Clotted access
- Recirculation or inadequate dialysis
- Accessory veins or side branches
- Poorly functioning catheter
- Kt/V <1.4, URR <70
- Pre-op vessel mapping for access placement

## Did you know?

### Physical Assessment

Before every dialysis treatment, be sure to look, listen and feel the access

## Services Provided

- An **Angiogram** is a picture of the inside of the fistula or graft using x-rays. A local anesthetic is used.
- An **Angioplasty** is performed if a stenosis was observed on the angiogram. A local anesthetic and possibly IV sedation are used.
- A **Thrombectomy** is the procedure performed to restore blood flow to a clotted access. A local anesthetic and IV sedation are usually used.
- **Catheter placement** is the insertion of a tunneled cuffed hemodialysis catheter. A local anesthetic and possibly IV sedation are used.
- **Catheter exchange** is performed to improved blood flow or when there is an infection present. A local anesthetic and possibly IV sedation are used.
- **Catheter removal** is performed when the catheter is no longer needed. The catheter exit site area is numbed using a local anesthetic.
- **Vessel mapping** is performed prior to fistula or graft placement. This procedure measures and evaluates arteries and veins for successful vascular access creation.



## Our Specialists



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