

## C.4.1.C.1 AIM1: Long Term-Catheter QIA

**Project Contact:** Derek Taylor, RN

**Email:** dtaylor@nw16.esrd.net

**Phone:** 206-923-0714

**Project Period:** 2017

### INTRODUCTION

CMS has a goal of Better Health for the ESRD Population. The CMS AIM 1 Quality Improvement Activity is focused on reducing Long Term Catheter (LTC) use (>90 days) by the implementation of evidenced-based interventions and improving and utilizing strategies that incorporate patient and staff vascular access education.

### TASKS

The Network will review LTC rates and data submitted monthly for accuracy and will provide technical assistance where needed. The Network will monitor progress of each facility and require a new root cause analysis for any facility not making progress after two months. Specific interventions and modifications will be determined by choosing a goal, determining measurement of the goal, and making changes that result in improvement. Other interventions will be developed as necessary. Also at each facility, patients are required to be involved in this project and to assist in the development of interventions.

### EXPECTATIONS

**The facilities on the project will:**

1. Complete a Root Cause Analysis (RCA) and a Corrective and Preventative Action plan (CAPA) and submit it to the Network.
2. The CAPA will need to address access education, assessment, vascular access managers, surgeon access, surgery success, prevention of catheter placement and other root causes discovered during the process.
3. Attend webinars: Held intermittently; and attendance is mandatory
4. By improving a facility's system of access education, coordination of care and training/placement of a vascular access manager, the system for quick evaluation and replacement of long term catheters should continue after the project ends.

### RESOURCES

- [FFCL database from the NCC](#)

### EVALUATION

The goal of the project is to reduce the target facility's long term catheter aggregate rate by 2% or to below 10% whichever is less.