Vascular Access Data Cleanup in CROWNWeb

Centers for Medicare & Medicaid Services (CMS) has tasked all dialysis facilities with ensuring that clinical data is accurately entered, tracked, and reported in CROWNWeb.

There are three ways to check your vascular access data in CROWNWeb:

1. **Compare with your clinical reporting system** (Electronic Medical Records) vascular access data (patient level) with what has been entered in CROWNWeb on a monthly basis. Please note data in both systems should be the same. If they are not same then change in CROWNWeb
   a. Run “Vascular Access in Use” report from CROWNWeb (see below: Appendix A)
   b. Run a similar report from your data systems
   c. Compare them.
   d. If the access is not correctly reported then change in CROWNWeb and in your data systems if needed (see below: Appendix B)

2. **Verify patients with catheter**
   a. Run “Vascular Access in Use” report from CROWNWeb
   b. Check the tab Catheter>90D to identify patients with catheters in CROWNWeb
   c. If the access is not correctly reported then change in CROWNWeb and in your data systems if needed (see below: Appendix B)

3. **Check for missing data**
   a. Search for patients “Without Clinical Values” under CROWNWeb “Clinical” screen (See below: Appendix C)
   b. If any patients are listed under this category, enter missing data in CROWNWeb.

4. **Reporting Combined Accesses**
   a. Vascular Access Clinical Collection Type in CROWNWeb
      i. AV Fistula Combined with a Catheter definition: A type of vascular access where one needle was in an AV Fistula and one lumen of a catheter during the dialysis session. Fistula refers to a surgical connection between an artery and a vein just beneath the skin of an arm or a leg.
      ii. AV Graft Combined with a Catheter definition: A type of vascular access where one needle was in an AV Graft and a lumen of a catheter during the dialysis session. Graft refers to a piece of artificial vessel that can be used to create an access; one end of the graft is connected to an artery, the other to a vein.
Appendix A: How to Run “Vascular Accesses in Use” Report in CROWNWeb

Select the CROWN Reports tab

- Scroll down to the Vascular Access Reports section under the Reports header
- Select Vascular Accesses in Use Report link

- Specify the Start Month/Year and End Month/Year
- Select the Facility
- Select Layout to Compare (state, Network, nation)
- Select Patient Grouping (All HD patients)
- Select Report Format (Excel)
- When complete, click Finish
Select Ok (It takes a few minutes to generate the report)

- Report will appear by name under My Reports tab
- Select the XLS file link to download the Vascular Accesses in Use Report
Appendix B: How to Correct Vascular Access Data in CROWNWeb

Select the **Clinical** tab

- Select **Vascular Access** under the **Collection Type** section
- Specify the **Clinical Month**
- Leave **Display Patients** section blank
- Click **Go** next to it
- Select the patient for data need to be changed
- Change the data
Appendix C: Searching for Patients “Without Clinical Values”

Select the Clinical tab

- Select Vascular Access under the Collection Type section
- Specify the Clinical Month
- Specify Without Clinical Values under the Display Patients section
- When complete, click Go
Appendix D: Reporting Combined Accesses

Select the **Clinical** tab

- Select **Vascular Access** under the Collection Type section
- Specify the **Clinical Month**
- Leave Display Patients section blank
- click **Go** next to it
- Select the patient for data need to be changed
- Change the data

- Specify **Date of Reported Dialysis Session**
- Select from the drop down list the appropriate access type under the Current Access Type
- Specify the **Date Access Type Changed**
- Select **Save**
- Select **Submit**