

KCQA
VASCULAR ACCESS – FUNCTIONAL AVF OR AV GRAFT OR EVALUATION
FOR PLACEMENT

DATA DICTIONARY

Data elements for the *Vascular Access – Functional AVF or AV Graft or Evaluation for Placement* measure can be collected via the CMS CROWNWeb data repository. With the availability of the new G codes that are now included in the updated microspecifications, the measure could also be collected using administrative data – CPT, CPT-II, ICD-9 and -10, and G codes – which are supplied here; the measure has not been tested in this manner.

Diagnosis/Procedure	ICD-9 Codes	ICD-10 Codes	G Codes	CPT Codes
DENOMINATOR				
ESRD	585.6	N18.6		
Patient receiving maintenance hemodialysis in an outpatient dialysis facility			G8956	
Hemodialysis treatment performed exactly 3 times per week			G8714	
Hemodialysis treatment performed less than three times per week OR greater than three times per week			G8715	
Hemodialysis procedure with single evaluation by a physician or other qualified health care professional				90935
Hemodialysis procedure requiring repeated evaluation(s) with or without substantial revision of dialysis prescription				90937
End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 4 or more face-to-face visits by a physician or other qualified health care professional per month				90957
End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 2-3 face-to-face visits by a physician or other qualified health care professional per month				90958
End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 1 face-to-face visit by a physician or other qualified health care professional per month				90959
End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and older; with 4 or more face-to-face visits by a physician or other qualified health care professional per month				90960
End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and older; with 2-3 face-to-face visits by a physician or other qualified health care professional per				90961

month				
End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and older; with 1 face-to-face visit by a physician or other qualified health care professional per month				90962
End-stage renal disease (ESRD) related services for home dialysis per full month, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents				90965
End-stage renal disease (ESRD) related services for home dialysis per full month, for patients 20 years of age and older				90966
End-stage renal disease (ESRD) related services for dialysis less than a full month of service, per day; for patients 20 years of age and older				90970
NUMERATOR				
Hemodialysis via functioning AVF				CPT II: 4052F
Hemodialysis via functioning AV Graft				CPT II: 4053F
Hemodialysis via catheter AND ANY OF THE FOLLOWING:				CPT II: 4054F
Referred for AVF placement				CPT II: 4051F
Surgical placement of HD access: Arteriovenous anastomosis, open; by upper arm cephalic vein transposition				36818
Surgical placement of HD access: Arteriovenous anastomosis, open; by upper arm basilic vein transposition				36819
Surgical placement of HD access: Arteriovenous anastomosis, open; by forearm vein transposition				36820
Surgical placement of HD access: Arteriovenous anastomosis, open; direct, any site				36821
Surgical placement of HD access: Creation of arteriovenous fistula by other than direct arteriovenous anastomosis (separate procedure); autogenous graft				36825
Surgical placement of HD access: Creation of arteriovenous fistula by other than direct arteriovenous anastomosis (separate procedure); nonautogenous graft				36830
Autogenous AVF received			G8530	
Clinician documented that patient was not an eligible candidate for autogenous AV fistula			G8531	