

G Code Guidance For Vein Mapping, Arterial Inflow, And Venous Outflow

G0365 - Vessel mapping of vessel for hemodialysis access (services for preoperative vessel mapping prior to creation of hemodialysis access using an autogenous hemodialysis conduit, including arterial inflow and venous outflow). Originally, this code was created for vein mapping by ultrasound only, but final version of this code is by any technique.

Below you will find some coding tips on how to use new G0365 code:

- 1a. If you perform vein mapping of one arm by ultrasound, use **G0365** once.
- 1b. If you perform a bilateral study, the code should be used twice with **mod-59**.

2. If you do invasive vein mapping, your billing should be as follows:
 - **36005** - Cannulation with contrast injection
 - **G0365** - Vessel mapping for hemodialysis access (services for preoperative vessel mapping prior to creation of hemodialysis access using an autogenous hemodialysis conduit, including arterial inflow and venous outflow)
 - **A4646** - Contrast material.
3. For a bilateral study you will need to bill **36005** and **G0365** twice with **mod-59**.

4. Note that **G0365** includes both arterial inflow and venous outflow studies; therefore, if you do not perform an arterial study, you will need to use **mod-52** (to indicate reduced services).

5. Additionally, there are some rules for the **G code**. Specifically, the patient cannot have had a prior dialysis access graft or AVF, and its use is limited to two times a year.

To view Trailblazer Health Enterprises Non-Invasive Peripheral Venous Studies U-5B-R8 coverage policies go to www.esrdnetwork.org → Fistula First Tab.

Gerald Beathard, MD, PhD, provided this information at the request of the ESRD Network of Texas, Inc. to assist providers in determining appropriate codes and other information for reimbursement purposes. It is the provider's responsibility to determine appropriate codes, modifiers and claims for the services rendered. As always, please review your local intermediaries policies.