EmboGuidance—VB21 forward
a.k.a. CVM—Color Vessel Mapping
Please refer to manual for complete system capability
www.siemenslearningcenter.com

1) A 3D volume has been loaded or acquired into InSpace tab.

2) From the XRAY subtask card, select the EmboGuidance icon.

The screen is then changed to a 4 on 1 display format.
An additional gray box is opened called AX Emboguidance.

3) Complete Step 1: Identify Vessel.
   Left click on at least 2 points within the vessel in any of the four views.
   These seed points will display in all views. To verify positioning, scroll through the MPR’s or rotate VRT.
After seed points are dropped, select 
4) Complete Step 2: Display (vessel tree)
Choose options regarding the display of centerline, seed points, bifurcations, etc.
5) iPilot functions can now be performed.

**Register Tab**
If using an existing CT or MR, after you’ve completed Step 1 – ID Vessel, you can now do a Control Scan for Fusion and go into the Register Tab. It will auto-register but you can choose to manually register the volumes.

**Segmentation Tab**
This tab allows for marking of a VOI such as tumor or aneurysm. It requires strokes in the interior and exterior of the volume in at least two MPR segments.

**Segmentation Workflow**

1. Mark VOI interior: Object strokes
2. Mark VOI exterior: Background strokes

3. Start Segmentation