## **Carotid Endarterectomy** External carotid Internal Internal carotid artery (ECA) artery (ICA) carotid artery -Common carotid artery (CCA) **Normal Blood Flow to the Brain** External **RIGHT LEFT** carotid artery -Blockage Brain (stenosis) Circle of Willis Internal carotid artery External carotid artery Vertebral arteries Common External carotid artery Common carotid artery carotid artery Subclavian Subclavian artery artery--Plaque Internal carotid artery Innominate artery Aorta (Brachiocephalic artery) Patch angioplasty External carotid artery Common carotid Heart artery Common carotid artery

