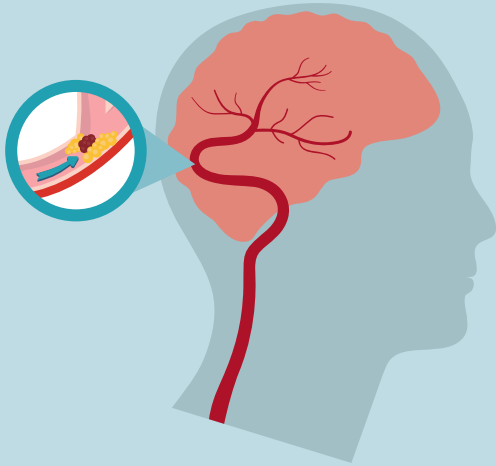


# Diabetes and Stroke



People living with diabetes are at higher relative risk for stroke

## Diabetes medications with proven benefits for stroke reduction



Pioglitazone has been shown to reduce the risk for stroke for those with insulin resistance



GLP-1 RAs, specifically dulaglutide and semaglutide, have been shown to reduce the risk for stroke

**Hypertension and dyslipidemia, both common conditions coexisting with type 2 diabetes, also increase risk for stroke.**

### For hypertension:

**<130/<80**

Target blood pressure



### For dyslipidemia:

**<70mg/dL**

Target LDL-C for primary prevention

**<55mg/dL**

Target LDL-C for secondary prevention

- Statin therapy is the first-choice for primary and secondary prevention.
- Add-on therapies, including ezetimibe, PCSK9i, inclisiran, and bempedoic acid, if not meeting LDL goal on statins or intolerant to them.
- Fibrates or EPA are recommended to lower triglycerides to <150 mg/dL

EPA: eicosapentaenoic acid  
PCSK9i: proprotein convertase subtilisin/kexin type 9 inhibitors

GLP-1 RA: glucagon-like peptide-1 receptor agonist  
LDL-C: low-density lipoprotein cholesterol