

Aim 1**DIABETES****Aim 3****T1D****T2D**

↓ Leptin Levels

↑ Leptin Levels

↓ Endothelial
Leptin SignalingEndothelial
Leptin ResistanceFemale
Sex

↑ Leptin

Male Sex

↑ PFKFB3
GLYCOLYSIS↑ NOX1
ROS**Aim 2****ENDOTHELIAL
DYSFUNCTION**