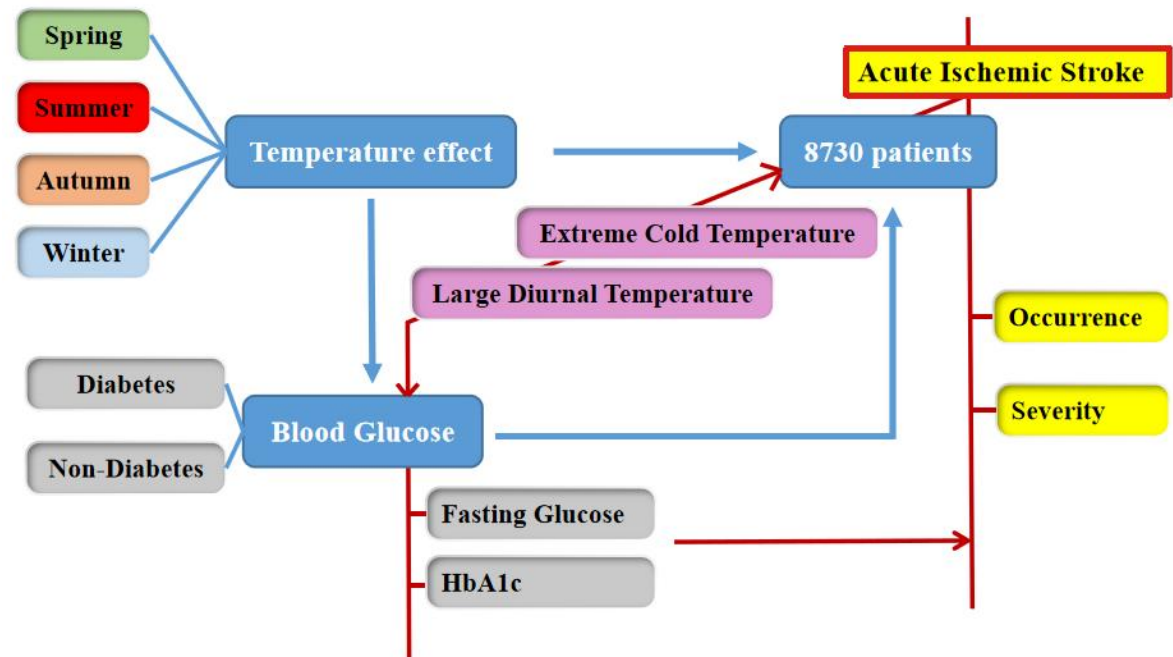
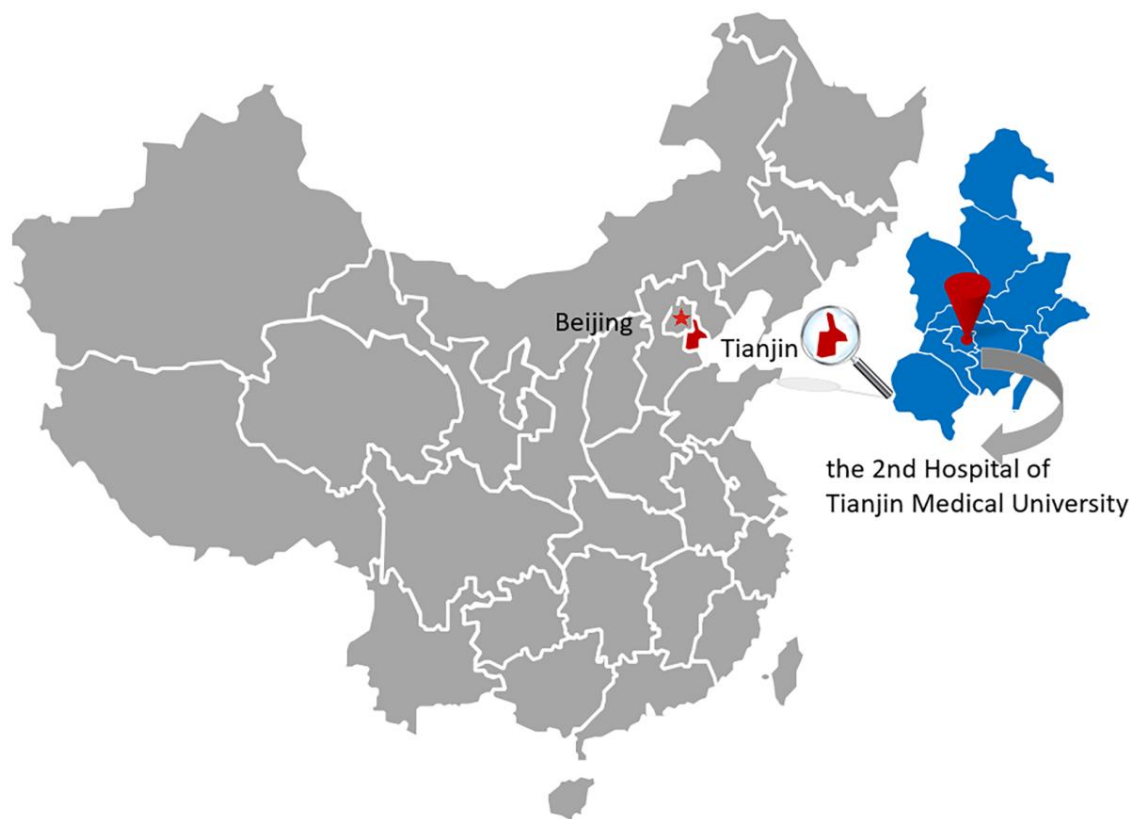


SUPPLEMENTAL MATERIAL

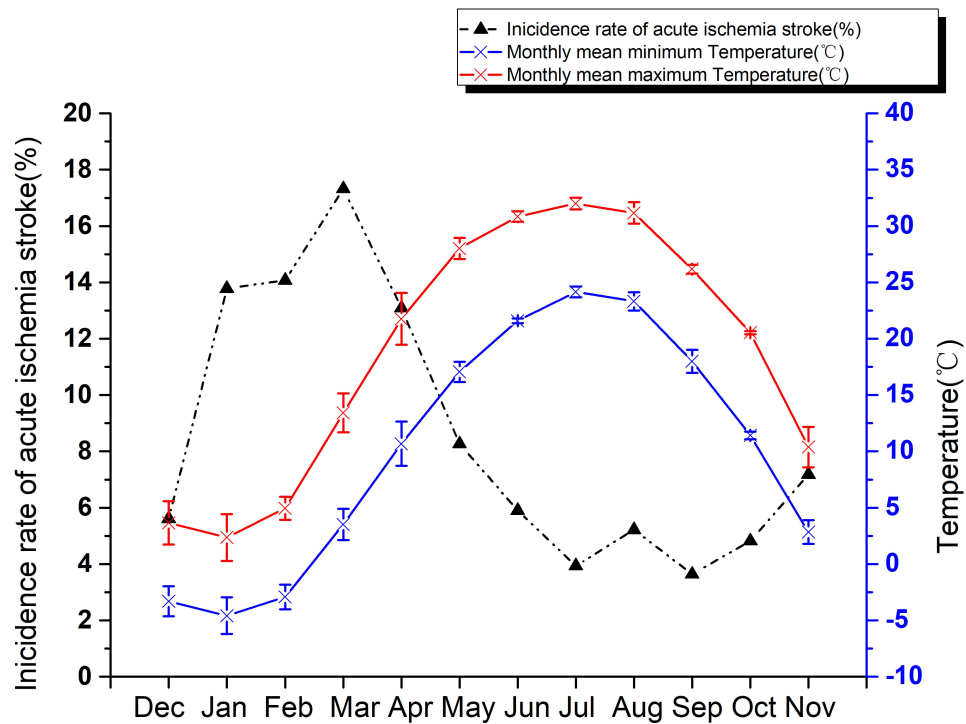
Graphical abstract



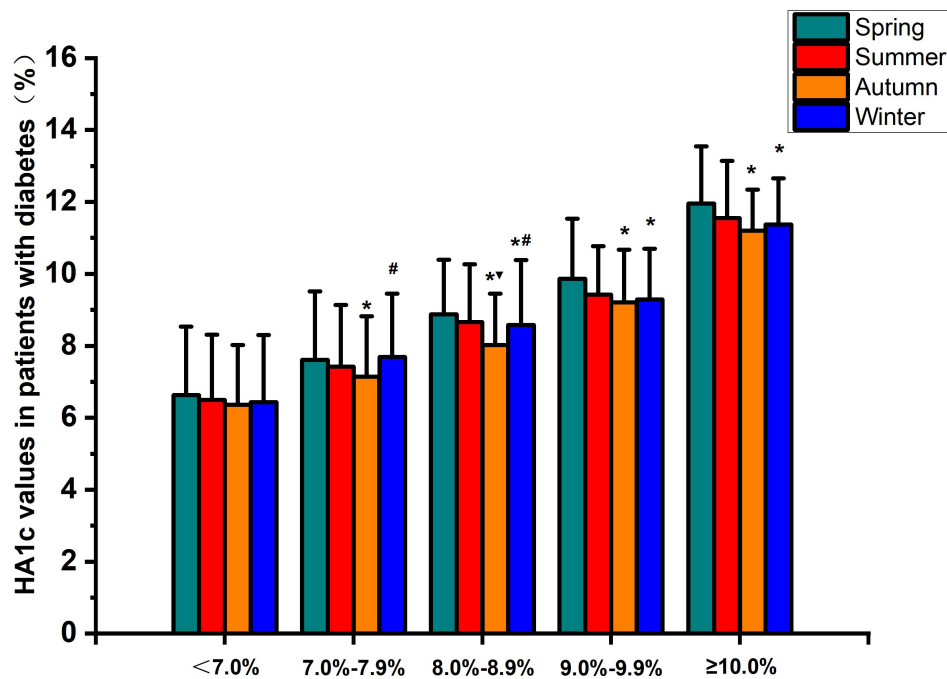
Supplemental Figure I. The geographical location of our hospital.



Supplemental Figure II. Monthly mean temperature and the incidence of acute ischemic stroke.



Supplemental Figure III. The seasonal change in levels of HbA1c in patients with diabetes.



* $P < 0.05$ vs spring; ▼ $P < 0.05$ vs summer; # $P < 0.05$ vs autumn.