

**Supplementary Table 2.** Cardioembolic sources of ischemic stroke

Sources of high primary risk of stroke
Left atrial thrombus
Left ventricular thrombus
Atrial fibrillation
Paroxysmal atrial fibrillation
Sick sinus syndrome
Atrial flutter
Recent myocardial infarction (<4 weeks)
Rheumatic mitral or aortic valve disease
Bioprosthetic or mechanical heart valves
Chronic myocardial infarction with ejection fraction <28%
Congestive heart failure with ejection fraction <30%
Dilated cardiomyopathy
Nonbacterial thrombotic endocarditis
Infective endocarditis
Papillary fibroelastoma
Left atrial myxoma
Sources of low or uncertain primary risk of stroke
Mitral annulus calcification
Patent foramen ovale
Atrial septal aneurysm
Atrial septal aneurysm and patent foramen ovale
Ventricular aneurysm without thrombus
Isolated left atrial stroke
Complex atheroma in the ascending or proximal arch