



SURGERY FOR CAROTID ARTERY DISEASE

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INTRODUCTION

Carotid artery stenosis is a common cardiovascular disease and an important health problem. Among individuals over 60 years of age, its incidence may reach 8% and it can be asymptomatic (1). Atherosclerosis in the carotid arteries is an important and preventable cause of cerebrovascular events and secondary mortality or morbidity (2).

Symptoms

The following may be observed due to atherosclerosis of the carotid arteries and plaques:

- Transient unilateral vision loss (Amaurosis fugax)
- Transient ischemic attack (TIA) lasting less than 24 hours without acute infarction
- Stroke that causes death due to a neurological deficit in the first 24 hours or one which lasts longer than 24 hours

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