The editors have recruited leaders in this area to provide a comprehensive review of primary and secondary prevention. Since the treatment of stroke remains ineffective, prevention is the key issue for this common disease. The book covers new findings about known risk factors like hypertension and smoking, the role of elevated lipids and their treatment, the paradoxical role of alcohol consumption, angioplasty and stenting as alternative therapy, the appropriate use of carotid endarterectomy in symptomatic and carotid artery disease, and other contemporary concerns.