Supplement 1: Analytic Framework for Screening for Asymptomatic Carotid Artery Stenosis

Note: The scope and methods of this report differ from earlier U.S. Preventive Services Task Force (USPSTF) reviews on this topic by 1) using systematic methods for all key questions; 2) addressing new key questions about the availability of valid, reliable risk stratification tools to identify people most likely to benefit from screening and treatment; 3) adding carotid angioplasty and stenting (CAAS) to the included interventions; 4) adding a question about the incremental benefit of medical therapy; and 5) conducting quantitative synthesis for many outcomes.

Abbreviations: CAS = carotid artery stenosis; CAAS = carotid angioplasty and stenting; CEA = carotid endarterectomy; KQ = key question.