

## Appendix B. AAA Screening With Ultrasonography Recommendations

**Appendix B Table 1. Expert Groups' Recommendation of AAA Screening With Ultrasonography**

Organization (Year)	Population	Surveillance interval
American College of Cardiology and American Heart Association (2013) <sup>95</sup>	Men age $\geq 60$ years with a family history Men ages 65–75 years who have ever smoked Men & women age $>50$ years should be asked if they have AAA family history	$<4.0$ cm: every 2–3 years 4.0–5.4 cm: every 6–12 months
American Academy of Family Physicians (NR) <sup>97</sup>	Refers to USPSTF recommendation Men ages 65–75 years who have ever smoked Selectively screen men ages 65–75 years who have never smoked Recommends against routine screening for women who have never smoked	Not stated
American College of Preventive Medicine (2011) <sup>96</sup>	Men ages 65–75 years who have ever smoked Recommends against routine screening in women	Not stated
Society for Vascular Surgery (2018) <sup>3</sup>	All men and women ages 65–75 years with history of tobacco use Men age $\geq 55$ years with family history Women age $\geq 65$ years if family history/smoker	2.5–3.0 cm: after 10 years 3.0–3.9 cm: every 3 years 4.0–4.9 cm: every 12 months 5.0–5.4 cm: every 6 months
Canadian Task Force on Preventive Health Care (2017) <sup>175</sup>	Men ages 65–80 years Recommends not screening men age $>80$ or women at any age.	Not stated
Public Health England (2015) <sup>246</sup>	Men ages 65–74 years	3.0–4.4 cm: every 12 months 4.5–5.4 cm: every 3 months
National Institute for Health and Care Excellence (NICE) DRAFT Guideline (2018) <sup>186</sup>	All men age $\geq 66$ years eligible to self-refer to screening Encourage men age $\geq 66$ years with risk factors to be screened Consider screening women age $\geq 70$ years with risk factors Risk factors: COPD, family history, history of tobacco use, hyperlipidemia, hypertension, European origin	3.0–4.4 cm: every 2 years 4.5–5.4 cm: every 3 months

**Abbreviations:** AAA = abdominal aortic aneurysm; COPD = chronic obstructive pulmonary disease.