

Summary of recommendations on surveillance for women with no personal history of breast cancer

	Moderate risk	High risk				
Age	Moderate risk of breast cancer ¹	High risk of breast cancer (but with a 30% or lower probability of being a <i>BRCA</i> or <i>TP53</i> carrier) ²	Untested but greater than 30% <i>BRCA</i> carrier probability ³	Known <i>BRCA1</i> or <i>BRCA2</i> mutation	Untested but greater than 30% <i>TP53</i> carrier probability ⁴	Known <i>TP53</i> mutation
20-29	Do not offer mammography	Do not offer mammography	Do not offer mammography	Do not offer mammography	Do not offer mammography	Do not offer mammography
	Do not offer MRI	Do not offer MRI	Do not offer MRI	Do not offer MRI	Annual MRI	Annual MRI
30-39	Do not offer mammography	Consider annual mammography	Annual MRI and consider annual mammography	Annual MRI and consider annual mammography	Do not offer mammography	Do not offer mammography
	Do not offer MRI	Do not offer MRI			Annual MRI	Annual MRI
40-49	Annual mammography	Annual mammography	Annual mammography and annual MRI	Annual mammography and annual MRI	Do not offer mammography	Do not offer mammography
	Do not offer MRI	Do not offer MRI			Annual MRI	Annual MRI
50-59	Consider annual mammography	Annual mammography	Annual mammography	Annual mammography	Mammography as part of the population screening programme	Do not offer mammography
	Do not offer MRI	Do not offer MRI	Do not offer MRI unless dense breast pattern	Do not offer MRI unless dense breast pattern	Do not offer MRI unless dense breast pattern	Consider annual MRI
60-69	Mammography as part of the population screening programme	Mammography as part of the population screening programme	Mammography as part of the population screening programme	Annual mammography	Mammography as part of the population screening programme	Do not offer mammography
	Do not	Do not offer	Do not offer	Do not	Do not offer	Consider

	offer MRI	MRI	MRI unless dense breast pattern	offer MRI unless dense breast pattern	MRI unless dense breast pattern	annual MRI
70+	Mammography as part of the population screening programme	Mammography as part of the population screening programme	Mammography as part of the population screening programme	Mammography as part of the population screening programme	Mammography as part of the population screening programme	Do not offer mammography

¹ Lifetime risk of developing breast cancer is at least 17% but less than 30%.

² Lifetime risk of developing breast cancer is at least 30%. High risk group includes rare conditions that carry an increased risk of breast cancer, such as Peutz-Jegher syndrome, (*STK11*), Cowden (*PTEN*), familial diffuse gastric cancer (*E-Cadherin*).

³ Surveillance recommendations for this group reflect the fact that women who at first assessment had a 30% or greater *BRCA* carrier probability and reach 60 years of age without developing breast or ovarian cancer will now have a lower than 30% carrier probability and should no longer be offered MRI surveillance.

⁴ Surveillance recommendations for this group reflect the fact that women who at first assessment had a 30% or greater *TP53* carrier probability and reach 50 years of age without developing breast cancer or any other *TP53*-related malignancy will now have a lower than 30% carrier probability and should no longer be offered MRI surveillance.