
Table 5: Effects of screening mammography not related to mortality

Positive effects	Negative effects
Detection of tumour at earlier stage ²⁶ (possibly predictive of less toxic treatment)	Radiation-induced carcinoma ⁵⁸
Improved cosmesis ^{59,60}	Unnecessary biopsies (0.6%–0.9% of cases in Sweden, ^{5,6} 5%–9% of cases in US ⁶¹)
Reassurance (72% of cases) ³⁹	Psychological stress of call-back (40% of cases) ^{62,63}
Reduced anxiety about cancer at time of screening ⁶⁴	Additional x-ray films (3%–13% of cases in Sweden, ^{5,6} 56% of cases in US ⁶¹)
	Possible false reassurance

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