

**Table 4: Relative risk of death from breast cancer reported in meta-analyses of screening mammography among women aged 40–49 at study entry**

Meta-analysis	Year	Mean length of follow-up, yr	RR (and 95% CI)	NNS	Method of analysis
Smart et al <sup>44</sup>	1995	10.4	0.84 (0.69–1.02)	NA	Mantel–Haenszel fixed effects
Kerlikowske et al <sup>45</sup>	1995	7–9	0.92 (0.75–1.13)	NA	Greenland fixed effects
Glazsiou et al <sup>46</sup>	1995	7–9	0.95 (0.77–1.18)	NA	Mantel–Haenszel random effects
Tabar <sup>47</sup>	1996	NR	0.85 (0.71–1.01)	NA	Mantel–Haenszel fixed effects
Kerlikowske (update) <sup>48</sup>	1997	> 10–12	0.84 (0.71–0.99)	NR	Greenland fixed effects
Glazsiou et al (update) <sup>49</sup>	1997	> 10–12	0.85 (0.71–1.01)	NA	Mantel–Haenszel random effects
Hendrick et al <sup>7</sup>	1997	12.7	0.82 (0.71–0.95)	1540*	Mantel–Haenszel random effects
Gotzsche et al <sup>8</sup>	2000	NR	1.04 (0.84–1.27)†	NA	Fixed effects

Note: NA = not applicable, NR = not reported.

\*Absolute risk reduction = 0.00005166 for 1 year; NNS = 19 356 per year or 1540 for the mean of 12.7 years of follow-up.

†Authors excluded 5 of 7 completed trials from analysis because of an assessment of bias.

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