

S2 Table. Prior population-based cohort studies regarding the effectiveness of GC screening for gastric cancer mortality

Modality	Author (yr)	Cohort design	Study population	Age	No. of cohort	Study period	RR (95% CI)
GE	Hosokawa et al. (2008) [1]	Retrospective	Fukui prefecture	40-75	11,763	1990-2002	0.35 (0.14-0.86)
Photo-fluorography	Lee et al. (2006) [2]	Prospective	Ninohe (Iwate Prefecture), Yokote (Akita Prefecture), Saku (Nagano Prefecture), Chubu (Okinawa Prefecture) and Katsushika (metropolitan Tokyo)	40-59	42,150	1990	0.52 (0.36-0.74)
	Inaba et al. (1999) [3]	Prospective	Gifu prefecture	> 40	24,134	1992-1995	Men: 0.72 (0.31-1.66) Women: 1.46 (0.60-1.01)
	Mizoue et al. (2003) [4]	Prospective	Japan Collaborative Cohort Study (JACC)	50-69	56,541	1988-1997	Men: 0.54 (0.41-0.70) Women: 0.74 (0.52-1.07)
UGIS	Lee et al. (2006) [2]	Prospective	5 Area surrounding public health center, including metropolitan Tokyo and 4 prefectures (Iwate, Akita, Nagano, and Okinawa)	40-59	42,150	1990-2003	0.52 (0.36-0.74)
	Miyamoto et al. (2007) [5]	Prospective	Miyagi Prefecture	40-64	41,844	1990-2001	0.54 (0.38-0.77)

GC, gastric cancer; RR, relative risk; CI, confidence interval; GE, gastroendoscopic screening; UGIS, upper gastrointestinal tract series.

References

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