Reference, location enrolment/follow-up period, study design	Population size, description, exposure assessment method	Organ site	Exposure category or level	Exposed cases/deaths	Risk estimate (95% CI)	Covariates controlled		
Stolzenberg-Solomon et al. (2002) Finland	27 111; Male smokers aged 50–69 years Exposure assessment method: Questionnaire; 200 item dietary history questionnaire	Pancreas	Processed meat (g/day)			Age, smoking, total		
			≤ 35.2	NR	1	energy		
1985–1997			> 35.2 ≤ 52.2	NR	0.76 (0.47–1.23)			
			> 52.2 ≤ 71.5	NR	0.65 (0.39-1.08)			
			$> 71.5 \le 100.6$	NR	0.97 (0.61–1.54)			
			> 100.6	NR	1.04 (0.66–1.65)			
			Trend-test p-value: 0.63					
Michaud et al. (2003)	88 802; US female registered nurses aged 30–55 Exposure assessment method: Questionnaire; FFQ	Pancreas	Processed meat (frequency)			Smoking, BMI, diabetes,		
USA 1980–1998			< 3/month	71	1	total energy intake, physical activity, height, menopausal status		
1900 1990			1/week	38	0.72 (0.48–1.07)			
			2–4/week	27	0.78 (0.5–1.22)			
			\geq 5/week	42	1.28 (0.86–1.92)			
			Trend-test p-value: 0.1					
Nöthlings et al. (2005) USA 1993–2001	190 545; African-American, Latino, Japanese-American, Native Hawaiian, and Caucasian residents of Hawaii and California age 45–75 Exposure assessment method: Questionnaire; Quantitative FFQ	nese-American, Native Hawaiian, and casian residents of Hawaii and fornia age 45–75 osure assessment method: stionnaire; Quantitative FFQ	Processed meat (quintile med	ian g/1000Kcal/	day)	Sex, time on study, age at cohort entry, ethnicity, history of diabetes mellitus, familial history of pancreatic cancer, smoking status, and energy intake.		
			1.7	59	1			
			4.5	101	1.59 (1.28–1.97)			
			7.3	116	1.8 (1.46–2.21)			
			10.8	96	1.47 (1.18–1.82)			
			18.1	110	1.68 (1.35–2.07)			
			Trend-test p-value: 0.01					

1

Reference, location enrolment/follow-up period, study design	Population size, description, exposure assessment method	Organ site	Exposure category or level	Exposed cases/deaths	Risk estimate (95% CI)	Covariates controlled
Larsson et al. (2006) Sweden 1987–2004	61 433; Women born 1914–1948 and residing 2 Swedish counties Exposure assessment method: Questionnaire; FFQ	Pancreas	Processed meat at baseline (servings/wk)			Age, BMI, smoking,
			< 1.5	77	1	alcohol, education, total energy, energy-adjusted folate, red meat, process meat, poultry, and egg
			1.5 < 2.5	24	0.7 (0.43–1.12)	
			2.5 < 4.0	32	0.74 (0.47–1.15)	
			≥ 4.0	39	1 (0.65–1.55)	
			Trend-test p-value: 0.95			
		Pancreas	Processed meat, updated average consumption (servings/wk)			Same as above
			< 1.5	58	1	
			1.5 < 2.5	29	0.8 (0.52–1.27)	
			2.5 < 4.0	35	0.77 (0.5–1.18)	
			≥ 4.0	40	0.94 (0.61–1.44)	
			Trend-test p-value: 0.7			
Lin et al. (2006)	110 792 (46 465 men and 64 327 women); Japanese residing in 45 areas throughout Japan Exposure assessment method: Questionnaire; FFQ	; Pancreas	Ham and sausage (frequency)			Age, area, and pack-year
Japan 1988–1999			Men: 0–2/month	55	1	of smoking
			1-4/wk	51	1.08 (0.72–1.6)	
			Almost every day	7	1.82 (0.62–4.26)	
			Trend-test p-value: 0.34			
		Pancreas	Ham and sausage (frequency)			Age, area, and pack-years
			Women: 0–2/month	59	1	of smoking
			1-4/wk	58	1.14 (0.78–1.65)	
			Almost every day	3	0.93 (0.29–2.99)	

Trend-test p-value: 0.63

2

Reference, location enrolment/follow-up period, study design	Population size, description, exposure assessment method	Organ site	Exposure category or level	Exposed cases/deaths	Risk estimate (95% CI)	Covariates controlled
Heinen et al. (2009) Netherlands 1986–1999	120 852; Men & women age 55–69 years at enrollment Exposure assessment method: Questionnaire; FFQ	Pancreas: ICDO-3	Processed meat (quintile g/day)			Sex, age, energy intake,
			Q1	73	1	smoking, alcohol, diabetes, hypertension, vegetable & fruit intake
			Q2	69	0.95 (0.67–1.35)	
			Q3	63	0.83 (0.58–1.19)	
			Q4	75	0.99 (0.7–1.4)	
			Q5	70	0.93 (0.65–1.35)	
			Trend-test p-value: 0.97			
Anderson et al. (2012)	62 581; Women & men age 55–74 Exposure assessment method: Questionnaire; Food frequency questionnaire (170 questions)	Pancreas	Bacon and sausage			Age, sex, education, diabetes, dietary fat intake, cigarette smoking history, race
USA 1993–2006			Don't eat or lesser degree of doneness	NR	1	
			Well done, crisp or charred	NR	0.99 (0.73–1.35)	
Rohrmann et al. (2013) Europe 1992–2008	477 202; EPIC participants from 10 European countries Exposure assessment method: Questionnaire	Pancreas	Processed meat intake (g/day)		Area, sex, age, height,	
			0 < 10	181	1	weight, physical activity index, smoking, education, history of diabetes mellitus, total energy
			10 < 20	167	0.98 (0.78–1.23)	
			20 < 40	257	0.93 (0.75–1.15)	
			40+	260	0.8 (0.63–1.02)	
			Per 50 g observed	865	0.96 (0.83–1.09)	
			Per 50 g calibrated	865	0.93 (0.71–1.23)	

3

Reference, location enrolment/follow-up period, study design	Population size, description, exposure assessment method	Organ site	Exposure category or level	Exposed cases/deaths	Risk estimate (95% CI)	Covariates controlled
Jiao et al. (2015) USA 1995–2006	567 169; Members of the American Association of Retired Persons (AARP) age 50–71 in 6 states Exposure assessment method: Questionnaire; 124-item 12-month FFQ	Pancreas	Processed meat intake (g/1000kcal)			Age, race, education, diabetes, smoking, first
			Men:			degree family history of
			0–6.4	232	1	cancer, BMI, alcohol consumption, carbohydrate intake, saturated fat
			6.5–12.7	289	1.21 (1.01–1.44)	
			12.8–21.9	284	1.21 (1.01–1.45)	
			22.0–37.5	316	1.25 (1.04–1.5)	
			37.6–602.2	286	1.03 (0.92–1.37)	
			Trend-test p-value: 0.28			

5

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