

表S-25 運動と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		
Khan MMH et al	2006	1	1988-2003	63,541	40-79	death	22	Sport activity —

表S-26 運動と子宮内膜がんの関連 症例-対照研究 (サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of case	Number of controls	
Hirose K et al.	1996	1	1988-1993	≥20	145	26,751	Physical activity ↓↓

表S-27 野菜・果物と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		

表S-28 野菜・果物と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of case	Number of controls	
Hirose K et al.		1	1988-1993	≥20	145	26,751	Raw vegetables ↑↑ Fruit ↑↑ Green-yellow vegetabl — Carrot — Pumpkin —

表S-29 肉と子宮内膜がんの関連 コホート研究 (サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		

表S-30 肉と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of case	Number of controls	
Hirose K et al.	1996	1	1988-1993	≥20	556	26,751	Chicken — Beef — Pork —

表S-31 魚と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		

表S-32 魚と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of case	Number of controls	
Hirose K et al.	1996	1	1988-1993	≥20	556	26,751	Boiled or broiled fish, sashimi Fish ↑ —

表S-33 穀類と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		

表S-34 穀類と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of case	Number of controls	
Hirose K et al.	1996	1	1988-1993	≥20	145	26,751	rice ↑

表S-35 牛乳・乳製品と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		

表S-36 牛乳・乳製品と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of case	Number of controls	
Hirose K et al.	1996	1	1988-1993	≥20	145	26,751	Milk —

表S-37 授乳と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		

表S-38 授乳と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study subjects				Magnitude of association
Author	year	(Ref.No.)	Study period	Ranged age	Number of case	Number of controls	
Hirose K et al.	1999	1	1988-1995	≥20	133	25,488	Breast feeding —
Okamura C et a	2006	2	1998-2000	20-80	155	96	Breastfeeding ↓↓↓

表S-39 糖尿病と子宮内膜がんの関連 コホート研究(サマリーテーブル)

Reference			Study subjects				Magnitude of association	
Author	year	(Ref.No.)	Study period	Number of subjects	Ranged age	Event		Number of incident case or deaths
Inoue et al.	2006	1	1995-2003	51,223	40-69	incidence	89	↑

表S-40 糖尿病と子宮内膜がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study subjects				Magnitude of association
Author	year	(Ref.No.)	Study period	Ranged age	Number of case	Number of controls	
Inoue et al.	1994	1	1979-1992	22-79	143	143	↑↑↑
Yamazawa et al	2003	2	1989-2000	27-53	41	123	↑↑↑
Kuriki et al.	2007	3	1988-2000	40-80	254	33,569	↑

表S-41 運動と卵巣がんの関連 コホート研究 (サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		
Sakauchi F et al.	2007	1	1988-2003	64,327	40-79	death	77	Physical activity ↓
Weiderpass E et al.	2012	2	1990-2008	45,748	40-69	incidence	86	Physical activity during leisure time —

表S-42 運動と卵巣がんの関連 症例-対照研究 (サマリーテーブル)

Reference			Study period	Study subjects		Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases/Number of controls	

表S-43 野菜・果物と卵巣がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		
Hirayama T et al.	1990	1	1966-1982	142,857	≥40	death	106	Green-yellow vegetable —
Sakauchi F et al.	2007	2	1988-2003	64,327	40-79	death	77	Cabbage and lettuce —
								Chinese cabbage ↑↑↑
								Green leafy vegetable —
								Carrot and squash —
								Tomatoes —
								Oranges —
								Fruit other than oranges —
Fruit juice —								

表S-44 野菜・果物と卵巣がんの関連 症例-対照研究 (サマリーテーブル)

Reference			Study period	Study subjects		Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases/Number of controls	

表S-45 肉と卵巣がんの関連 コホート研究 (サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		
Hirayama T et al.	1990	1	1966-1982	142,857	≥40	death	106	Meat —
Sakauchi F et al.	2007	2	1988-2003	64,327	40-79	death	77	Pork ↑
								Beef —
								Chicken —
								Ham and sausage —

表S-46 肉と卵巣がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases	Number of controls	
Mori M et al.	1988	1	1980-1988	case(mean) 51.1	110	220	Meat consumption
			1985-1988	control(mean) 50.6			
Mori M et al.	1998	2	1994-1996	32-84	89	323	Meat consumption in teens
							Meat consumption in twenties

表S-47 魚と卵巣がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event	
Hirayama T et al.	1990	1	1966-1982	142,857	≥40	death	Fish
Sakauchi F et al.	2007	2	1988-2003	64,327	40-79	death	Fresh fish
							Dried or salted fish

表S-48 魚と卵巣がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects		Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases/Number of controls	
Mori M et al.	1988	1	1980-1988	110/220	Fish consumption	
			1985-1988		↑↑	

表S-49 穀類と卵巣がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event	

表S-50 穀類と卵巣がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects		Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases/Number of controls	

表S-51 牛乳・乳製品と卵巣がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event	
Hirayama T et al.	1990	1	1966-1982	142,857	≥40	death	Milk
Sakauchi F et al.	2007	2	1988-2003	64,327	40-79	death	Milk
							Cheese
							Butter
							Yogurt

表S-52 牛乳・乳製品と卵巣がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases	Number of controls	
Mori M et al.	1988	1	1980-19886		110	220	Milk consumption ↓
Mori M et al.	1998	2	1994-1996	30-85	89	323	Milk consumption in teens ↓ Milk consumption in twenties ↓

表S-53 授乳と卵巣がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event	
Weiderpass E et al.	2012	1	1990-2008	42,844	40-69	incidence	80 Breast feeding —

表S-54 授乳と卵巣がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases	Number of controls	
Mori M et al.	1988	1	1980-1988		110	220	Lactation ↓
Mori M et al.	1998	2	1994-1996	30-85	89	323	Lactation ↓
Hirose K et al.	1999	3	1988-1995	≥20	99	25,488	Breast feeding —

表S-55 糖尿病と卵巣がんの関連 コホート研究(サマリーテーブル)

Reference			Study period	Study subjects			Number of incident case or deaths	Magnitude of association
Author	year	(Ref.No.)		Number of subjects	Ranged age	Event		
Inoue et al.	2006	1	1995-2003	51,223	40-69	incidence	74 ↑↑	

表S-56 糖尿病と卵巣がんの関連 症例-対照研究(サマリーテーブル)

Reference			Study period	Study subjects			Magnitude of association
Author	year	(Ref.No.)		Ranged age	Number of cases	Number of controls	
Mori et al.	1998	1	1994-1996	30-85	89	323	↑↑↑
Kuriki et al.	2007	2	1988-2000	40-80	199	33,569	—

表S-57. 糖尿病と大腸がんの関連に関するコホート研究(サマリーテーブル)

Reference	Study period	Study population					Magnitude of association*			
		Sex	No. of subjects	Age range	Event	No. of incident cases or deaths	exposure	Colon	Rectum	Colorectum
Inoue et al. 2006 (1)	1990-2003	Men	46 548	40-69 yr	Incidence	734	History of DM	↑	—	NA
		Women	51 223	40-69 yr	Incidence	456	History of DM	—	↑	NA
Khan et al. 2006 (2)	1988-1999	Men	23 378	40-79 yr	Incidence	296	History of DM	—	—	NA
		Women	33 503	40-79 yr	Incidence	183	History of DM	—	↑↑	NA
<i>Nested case-control study</i>										
Ozasa et al. 2005 (3)	1988-1999	Men	NA	40-79 yr	Incidence	58	Glycoalbumin	↑↑	—	↑↑
		Women	NA	40-79 yr	Incidence	59	Glycoalbumin	—	↓↓	↓↓
Otani et al. 2007 (4)	1990-2003	Men	14 004	40-69 yr	Incidence	180	C-peptide	↑↑↑	↑↑	↑↑↑
		Women	24 369	40-69 yr	Incidence	175	C-peptide	—	—	—
		Men					IGFBP-1	↑	↓↓	—
		Women					IGFBP-1	—	—	—
		Men					IGF-1	—	—	—
		Women					IGF-1	↓	—	—
		Women					IGFBP-3	↑	—	—
Suzuki et al. 2009 (5)	1988-1997	Men and women	39 242	40-79 yr	Incidence	101	IGF-1	NA	NA	—
							IGF-2	NA	NA	↓
							IGFBP-3	NA	NA	—

NA, not available

* ↑↑↑ or ↓↓↓, strong; ↑↑ or ↓↓, moderate; ↑ or ↓, weak; —, no association

表S-58. 糖尿病と大腸がんの関連に関する症例対照研究(サマリーテーブル)

Reference	Study period	Study subjects				Magnitude of association*		
		Sex	Age range	No. of cases	No. of controls	Colon	Rectum	Colorectum
Kuriki 2007 (1)	1988-2000	Men	40-80 yr	762	14 199	—	—	↑
		Women	40-80 yr	549	33 569	—	—	—

NA, not available; M, men; F, women

* ↑↑↑ or ↓↓↓, strong; ↑↑ or ↓↓, moderate; ↑ or ↓, weak; —, no association

表S-59. 脂肪・脂肪酸と大腸がんの関連に関するコホート研究(サマリーテーブル)

Reference	Study period	Study population					Magnitude of association*			
		Sex	No. of subjects	Age range	Event	No. of incident cases or deaths	Fat/fatty acids	Colon	Rectum	Colorectum
Kojima et al. 2005 (1)	1988-1997	Men	324	40-79 yr	Incidence,	83	SFAs	NA	NA	—
							MUFAs	"	"	↑ ↑
							n-3 PUFAs	"	"	↓ ↓
							α-linolenic acid (18:3n-3)	"	"	↓ ↓
							EPA(20:5n-3)	"	"	↓ ↓
							DHA (22:6n-3)	"	"	↓ ↓
							n-6 PUFAs	"	"	—
							Linoleic acid (18:2n-6)	"	"	↓
							γ-linolenic acid (18:3n6)	"	"	↑
		Dihomo-γ-linolenic acid	"	"	—					
		Arachidonic acid (20:4n-6)	"	"	—					
		Women	326	40-79 yr	86	SFAs	NA	NA	↓	
						MUFAs	"	"	—	
						n-3 PUFAs	"	"	—	
						α-linolenic acid (18:3n-3)	"	"	↑ ↑	
						EPA(20:5n-3)	"	"	—	
						DHA (22:6n-3)	"	"	—	
n-6 PUFAs	"					"	—			
Linoleic acid (18:2n-6)	"					"	↑			
γ-linolenic acid (18:3n6)	"	"	↓							
Dihomo-γ-linolenic acid	"	"	↓							
Arachidonic acid (20:4n-6)	"	"	↓							
Oba et al. 2006 (2)	1993-2000	Men	13,894	35-98 yr	Incidence	111	Total fat	—	NA	NA
							SFAs	—	"	"
							MUFAs	—	"	"
							PUFAs	↑	"	"
							Long n-3 FAs	—	"	"
		Women	16,327	35-101 yr	102	Total fat	—	"	"	
						SFAs	—	"	"	
						MUFAs	—	"	"	
						PUFAs	—	"	"	
						Long n-3 FAs	—	"	"	

Sasazuki et al. 2011	1995-2006	Men	41,382	45-74 yr	Incidence	521 colon	n-3 PUFAs	↓ ↓ †	—	NA
						253 rectum	α-linolenic acid (18:3n-3)	↓ †	—	"
							EPA(20:5n-3)	↓ ↓ ↓ †	—	"
							DHA (22:6n-3)	↓ †	—	"
							n-6 PUFAs	↓ ↓ ↓ †	—	"
	Women	47,192	45-74 yr	350 colon	n-3 PUFAs	↓ †	—	NA		
				144 rectum	α-linolenic acid (18:3n-3)	—	—	"		
					EPA(20:5n-3)	↓ ↓ †	—	"		
					DHA (22:6n-3)	↓ ↓ †	—	"		
					n-6 PUFAs	—	↓	"		

NA, not available; SFA, saturated fatty acid; MUFA, monounsaturated fatty acid; PUFA, polyunsaturated fatty acid; EPA, eicosapentaenoic acid ; DHA, docosahexaenoic acid
 * ↑ ↑ ↑ or ↓ ↓ ↓, strong; ↑ ↑ or ↓ ↓, moderate; ↑ or ↓, weak; —, no association (see text for more detailed definition)

†, proximal colon

表S-60. 脂肪・脂肪酸と大腸がんの関連に関する症例対照研究(サマリーテーブル)

Reference	Study period	Study subjects				Fat/fatty acids	Magnitude of association*			
		Sex	Age range	No. of cases	No. of controls		Colon	Rectum	Colorectum	
Kuriki et al. 2006	2002-2004	Men and women	20-80 yr	74	221	SFAs	NA	NA	↑ ↑ ↑	
						Palmitic acid (16:0)	"	"	↑ ↑ ↑	
						Stearic acid (18:0)	"	"	—	
						MUFAs	"	"	↑	
						Palmitoleic acid	"	"	↑ ↑ ↑	
						Oleic acid (18:1n-9)	"	"	—	
						n-6 PUFAs	"	"	↓ ↓ ↓	
						Linoleic acid (18:2n-6)	"	"	↓	
						γ-linolenic acid	"	"	↑ ↑ ↑	
						Dihomo-γ-linolenic acid	"	"	—	
						Arachidonic acid (20:4n-6)	"	"	↓ ↓ ↓	
						n-3 PUFAs	"	"	↓ ↓	
						α-linolenic acid	"	"	—	
						EPA (20:5n-3)	"	"	—	
						DHA (22:6n-3)	"	"	↓ ↓ ↓	
Wakai et al. 2006	2001-2004	Men	20-79 yr	295	1475	Total fat	—	—	NA	
						SFAs	—	—	"	
						MUFAs	—	—	"	
						n-6 PUFAs	—	↑	"	
						n-3 PUFAs	—	—	"	
		Women		20-79 yr	212	1060	Total fat	↓ ↓	↓ ↓ ↓	"
							SFAs	↓	—	"
							MUFAs	—	↓ ↓ ↓	"
							n-6 PUFAs	↓	↓	"
							n-3 PUFAs	—	—	"
Kimura et al. (3)	2000-03	Men and women	20-74 yr	782	793	Total fat	—	—	NA	
						SFAs	—	—	"	
						MUFAs	—	—	"	
						n-6 PUFAs	—	—	"	
						n-3 PUFAs	↓ ↓ †	—	—	

NA, not available; SFA, saturated fatty acid; MUFA, monounsaturated fatty acid; PUFA, polyunsaturated fatty acid; EPA, eicosapentaenoic acid; DHA, docosahexaenoic acid
 * ↑ ↑ ↑ or ↓ ↓ ↓, strong; ↑ ↑ or ↓ ↓, moderate; ↑ or ↓, weak; —, no association (see text for more detailed definition); †, distal colon

表 S-61 肺がんと糖尿病との関連に関するコホート研究(サマリーテーブル)

References			Study period	Study population					Strength of association
Author	Year	No.		Sex	Number of subjects	Age range	Event	Number of incident cases or	
Inoue, et al.	2006	1	1990-2003	Men	46,548	40-69	Incidence	547	—
				Women	51,223	40-69	Incidence	198	—
Kikuchi, et al.	2007	2	1988-2003	Men	506,810 PYs	40-79	Death	745	—
				Women	714,216 PYs	40-79	Death	231	—

表 S-62 肺がんと糖尿病との関連に関する症例対照研究(サマリーテーブル)

References			Study period	Study subjects				Strength of association
Author	Year	No.		Sex	Age range	Number of cases	Number of controls	
Kuriki, et al.	2007	1	1988-2000	Men	40-80	1,101	14,199	↑↑
				Women	40-80	419	33,569	↑↑

表 S-63 肺がんとメタボリックシンドロームとの関連に関するコホート研究(サマリーテーブル)

References			Study period	Study population					Strength of association
Author	Year	No.		Sex	Number of subjects	Age range	Event	Number of incident cases or	
Inoue, et al.	2009	1	1993-2004	Men	9,548	40-69	Incidence	149	—
				Women	18,176	40-69	Incidence	75	↓
Miyamoto, et al.	2009	2	1992-2006	Men	8,239	20+	Incidence	130	↓
				Women	15,386	20+	Incidence	81	—

表 S-64 肺がんと受動喫煙との関連に関するコホート研究(サマリーテーブル)

References			Study period	Study population					Strength of association
Author	Year	No.		Sex	Number of subjects	Age range	Event	Number of incident cases or	
Hirayama	1984	2	1966-1981	Women	91,540	40-79	Death	200	↑↑
				Men	20,289	40-79	Death	64	↑↑
Nishino, et al.	2001	3	1984-1992	Women	9,675	40+	Incidence	24	↑
Ozasa	2007	4	1988-2003	Men	76,800 PYs	40-79	Death	58	↑↑↑
				Women	447,212 PYs	40-79	Death	173	-
Kurahashi, et al.	2008	5	1990-2004	Women	28,414	40-69	Incidence	109	↑

表 S-65 肺がんと受動喫煙との関連に関する症例対照研究(サマリーテーブル)

References			Study period	Study subjects				Strength of association
Author	Year	No.		Sex	Age range	Number of cases	Number of controls	
Akiba, et al.	1986	1	1971-1980	Women	35-95	94	270	↑↑
				Men	36-94	19	110	↑
Katada, et al.	1988	2	NA	Women	49-79	17	17	↑↑
Shimizu, et al.	1988	3	1982-1985	Women	35-81	90	163	-(↑↑↑?)
Sobue	1990	4	1986-1988	Women	40-79	156	789	-(↑↑?)
Kiyohara, et al.	2003	5	1997-2001	Women	30-89	158	259	-

表 S-66 肺がんと社会心理要因との関連に関するコホート研究(サマリーテーブル)

References			Study population							Strength of association
Author	Year	No.	Study period	Sex	Number of subjects	Age range	Event	Number of incident cases or	Item	
Tanno, et al.	2007	1	1988-2003	Men	30,685-	40-79	Death	560-623	All questions	-
				Women	43,869-	40-79	Death	159-175	To feel stress during your daily life	↓↓
					46,689				Wish to have your life	↑↑
Nakaya, et al.	2003	2	1990-1997	Men and women	30,277	40-64	Incidence	108	EPQ-R, all the four personality	-

表 S-67 肺がんと社会心理要因との関連に関する症例対照研究(サマリーテーブル)

References			Study subjects					Item (Grossarth-Maticsek Personality)	Strength of association
Author	Year	No.	Study period	Sex	Age range	Number of cases	Number of controls		
Nagano, et al.	2001	1	1998	Men and women	40-69	95	596	Type 1	↓
								Type 2	↑

Type 1: tendency to react to stress with feelings of hopelessness and depression.

Type 2: personality of reacting to stress with feelings of anger, hostility, and aggression.

表 S-68 肺がんとアスベスト曝露との関連に関するコホート研究(サマリーテーブル)

References			Study population							Exposure to asbestos	Strength of association
Author	Year	No.	Study period	Sex	Number of subjects	Age range	Event	Number of incident cases or			
Morinaga, et al.	1990	1	1964-1983	Men and women	208	NA	Death	3	Manufacturing asbestos yarn and	↑↑↑	
Morinaga, et al.	1991	2	1975-1984	Men and women	789	15-79	Death	8	Asbestos workers	↑↑↑	
Sun, et al.	1997	3	1973-1993	Men	17,344	15-79	Death	8	Construction workers	-	
Kurumatani, et	1999	4	1947-1996	Men	90	NA	Death	5	Laggers	↑↑↑	
					159	NA	Death	5	Boiler repairers	↑↑↑	

表 S-69 肺がんとアスベスト曝露との関連に関する症例対照研究(サマリーテーブル)

References			Study subjects					Exposure to asbestos	Strength of association
Author	Year	No.	Study period	Sex	Age range	Number of cases	Number of controls		
Minowa, et al.	1991	1	1978-1982	Men and women	40-69	96	86	Based on occupational history and	↑↑↑
Yamaguchi, et al.	1992	2	1989-1990	Men and women	NA	144	676	Self-reported exposure	↑

表 S-70 肺がんと脂質摂取との関連に関するコホート研究(サマリーテーブル)

References			Study period	Study population					Fat	Strength of association
Author	Year	No.		Sex	Number of subjects	Age range	Event	Number of incident cases or		
Ohwaki	2005	1	1989-1999	Men	12,110	35+	Death	91	Total fat	-
				Women	13,908	35+	Death	29	Total fat	↑↑↑

表S-71.受動喫煙と乳がんとの関連に関するコホート研究(サマリーテーブル)

References		Ref. No.	Study period	Study population				Strength of association
Author	Year			Number of subjects	Ranged age	Event	Number of incident cases or deaths	
Hirayama	1990	1	1966-1982	21,895	40 yrs or over	Mortality	200	↑ ↑ ↑
Nisshino et al.	2001	2	1984-1992	10,334		Incidence	67	↓
Hanoka et al.	2005	3	1990-1999	20,193	40-59 yrs	Incidence	162	— pre ↑ ↑ ↑ post ↓ ↓ ↓
Lin et al.	2008	4	1988-2001	32,023	40-79 yrs	Incidence	196	—

表S-72.受動喫煙と乳がんとの関連に関するケース・コントロール研究(サマリーテーブル)

References		Ref. No.	Study period	Study subjects			Strength of association
Author	Year			Ranged age	Number of cases	Number of controls	
Hirose et al.	1995	1	1988-1992	18 yrs or over	499 premenopausal	8174 premenopausal	↑
					399 postmenopausal	3102 postmenopausal	↑

表S-73.糖尿病および関連マーカーと乳がんとの関連に関するコホート研究(サマリーテーブル)

References			Study population					Strength of association
Author	Year	Ref. No.	Study period	Number of subjects	Ranged age	Event	Number of incident cases or deaths	
Goodman et al.	1997	1	1979-1987	22,200	Not specified	Incidence	161	Diabetes ↑ ↑ ↑
Inoue et al.	2006	2	1990-2003	51,223	40-69 yrs	Incidence	451	Diabetes —
Khan et al.	2006	3	1988-1997	33,503	40-79 yrs	Incidence	120	Diabetes —

表S-74.糖尿病および関連マーカーと乳がんとの関連に関するケース・コントロール研究(サマリーテーブル)

References		Ref. No.	Study period	Study subjects			Strength of association
Author	Year			Ranged age	Number of cases	Number of controls	
Hirose et al.	2003	1	2000-2002	30-78 yrs	187	190	Insulin - Cpeptide -
					99 postmenopausal	111 postmenopausal	Insulin ↑ ↑ ↑ Cpeptide ↑ ↑
					53 ER(-)	190	Insulin ↑ ↑ ↑ Cpeptide ↑ ↑
					108 ER(+)	190	Insulin - Cpeptide -
Kuriki et al.	2007	2	1988-2000	40-80 yrs	2,517	33,569	Diabetes -

表S-75. Summary of cohort studies on diabetes mellitus and liver cancer among Japanese

Reference	Study period	Study population					Magnitude of association
		Sex	Number of subjects	Age range	Event	Number of incident cases or deaths	
Tsukuma et al. (1987) (1)	1970-1982	men	484	Not specified	Death	19	↑ ↑ ↑
		women	374	Not specified	Death	1	-
Sasaki et al. (1996) (2)	1960-1993	men and women	1939	Not specified	Death	73	↑ ↑ ↑
Kato et al. (1997) (3)	?-1995	men and women	335 (chronic hepatitis)	Not specified	Incidence	Not described	↑
			187 (cirrhosis)	Not specified	Incidence	Not described	-
Tazawa et al. (2002) (4)	1987-?	men and women	279 (HCV-associated chronic hepatitis)	23-72 yr	Incidence	13	↑ ↑ ↑
Ohata et al. (2003) (5)	1980-2000	men and women	161 (HCV-associated chronic hepatitis or cirrhosis)	Not specified	Incidence	70	↑
Uetake et al. (2003) (6)	1988-2000	men	91 (alcoholic cirrhosis)	34-72 yr	Incidence	13	-
Inoue et al. (2006) (7)	1990-2003	men	46 548	40-69 yr	Incidence	312	↑ ↑ ↑
		women	51 223	40-69 yr	Incidence	120	↑ ↑
Khan et al. (2006) (8)	1977-2002	men and women	1989	30-77 yr	Death	8	↑ ↑
Muto et al. (2006) (9)	Not described	men and women	622 (decompensated cirrhosis)	20-75 yr	Incidence	89	↑ ↑
Kikuchi (2007) (10)	1988-2003	men	46 178	40-79 yr	Death	383	↑ ↑ ↑
		women	63 600	40-79 yr	Death	183	↑ ↑ ↑
Torisu et al. (2007) (11)	1978-2005	men	47 (alcoholic cirrhosis)	Not specified	Incidence	9	↑ ↑ ↑
Ohki et al. (2008) (12)	1994-2006	men and women	1431 (HCV-associated chronic liver disease)	Not specified	Incidence	340	-

Reference	Study period	Study population					Magnitude of association
		Sex	Number of subjects	Age range	Event	Number of incident cases or deaths	
Tomiyama et al. (2008) (13)	1989-2007	men and women	95 (primary biliary cirrhosis)	29-84 yr	Incidence	7	↑ ↑
Ikeda et al. (2009) (14)	1976-2004	men and women	82 (non-B, non-C cirrhosis)	34-80 yr	Incidence	16	↑ ↑ ↑
Konishi et al. (2009) (15)	1992-?	men and women	197 (patients with HCV)	Not specified	Incidence	18	↑ ↑ ↑
Kawamura et al. (2010) (16)	1987-?	men and women	2058 (HCV-positive, noncirrhotic patients)	15-72 yr	Incidence	73	↑ ↑ ↑
Kurosaki et al. (2010) (17)	1994-?	men and women	1279 (patients with chronic hepatitis C)	Not specified	Incidence	68	-