Evaluation of Cancer Risk Factors (ver. 20170801)

http://epi.ncc.go.jp/files/02_can_prev/matrix_170801EN.pdf

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		All sites	Lung	Liver	Stomach	Colorectum Colon Rectum	Breast	Esophagus	Pancrea s	Prostate	Cervix Uteri	Endome- trium	Ovary	Head and Neck	Bladder	Blood
Smoking		Conv.↑	Conv.↑	Conv.↑	Conv.↑	Poss.↑ Insuff. Poss.↑	Poss.↑	Conv.↑	Conv. ↑	Insuff.	Conv.↑	Insuff.	Insuff.	Conv.↑	Conv.↑	(Acute myeloid leukemia) Prob.↑
Passive Smoking		Insuff.	Conv.↑	Insuff.	Insuff.	Insuff.	Poss.↑	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	
Drinking		Conv.↑	Insuff.	Conv.↑	Insuff.	Conv. Conv. Conv. ↑ ↑ ↑	Insuff.	Conv.↑	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.		Insuff.	
ВМІ		Poss. ↑ (M BMI<18.5, F BMI>=30)	Insuff.	Prob.↑	Insuff.	Prob.↑	(Premenopause) (BMI>=30) Poss. ↑ (Postmenopause)Conv. ↑	Insuff.	Insuff.	Insuff.	Insuff.	Poss.↑	Insuff.			
Physical activity		Insuff.	Insuff.			Prob.↓ Prob.↓ Insuff.	Poss.↓			Insuff.	Insuff.	Insuff.	Insuff.			
Infection			(TB) Poss. ↑	(HBV,HCV) Conv. ↑	(H. Pylori) Conv. ↑						(HPV16,18) Conv.↑ (HPV33,52,58 Chlamydia) Insuff.					
	DM&Biomarkers	Poss.↑	Insuff.	(DM) Prob.↑	Insuff.	Poss.↑	Insuff.	Insuff.	Prob.↑	Insuff.	Insuff.	Poss.↑	Insuff.			
	Metabolic-syndrome related	Insuff.	Insuff.	Insuff.						Insuff.						
	Psycho-social	Insuff.	Insuff.		Insuff.		Insuff.	Insuff.	Insuff.							
	IARC Group1		(Occupational exp. to asbestos) Prob.↑	(Arsenic) Insuff.	(EBV) Insuff.		(exogenous hormones) Insuff.									
	Others			(Medicatio ns) Insuff.		(Tall Height) Insuff.	(Breast feeding) Poss. ↓				(Breast Feeding/ Medications) Insuff.	(Breast Feeding/ Medications) Insuff.	(Breast Feeding/ Medications) Insuff.			
		All sites	Lung	Liver	Stomach	Colon Rectum	Breast	Esophagus	Pancrea s	Prostate	Cervix Uteri	Endome- trium	Ovary	Head and Neck	Bladder	Blood
Food	Vegetable	Insuff.	Insuff.	Insuff.	Poss.↓	Insuff.	Insuff.	Prob.↓	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.			
	Fruit	Insuff.	Poss.↓	Insuff.	Poss.↓	Insuff.	Insuff.	Prob.↓	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.			
	Soy		Insuff.	Insuff.			Poss.↓	Insuff.		Poss.↓						
	Meat	Insuff.	Insuff.	Insuff.	Insuff.	Insuff. (Processed Meat/ Red Meat) Poss.↑	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.			
	Fish	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Poss.↓	Insuff.	Insuff.			
	Grain		Insuff.	Insuff.	Poss.↑	Insuff.	Insuff.	Insuff.		Insuff.	Insuff.		Insuff.			
	Salt & salted food				Prob.↑											
	Dairy product	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.			
	Dietary patterns				Insuff.	Insuff.	Insuff.				Insuff.	Insuff.	Insuff.			
Beverage	Green tea	Insuff.		Insuff.	(M)Insuff. (F)Poss.↓		Insuff.			Insuff.	Insuff.	Insuff.	Insuff.			
	Coffee			Prob.↓		Insuff.					Insuff.	Poss.↓	Insuff.			
High-tem	perature foods & drinks							Prob.↑								
Nutrient (*)	Dietary fiber					Poss.↓										
	Calcium					Poss.↓				Insuff.						
	Vitamin D					Insuff.										
	Folate		Insuff.			Insuff.	Insuff.	Insuff.		Insuff.	Insuff.		Insuff.			
	Isoflavone	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Poss.↓	Insuff.	Insuff.	Poss.↓	Insuff.		Insuff.			
	Vitamin	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.		Insuff.			
	Carotenoid	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insuff.	Insu	ff.	Insuff.			
	fat		Insuff.		Insuff.	(Unsaturated fatty acid from fish) Poss.↓	Insuff.			Insuff.						
*Chudion i	focused on supplement u	se were not in	dudod													

^{*}Studies focused on supplement use were not included.