

Supporting information

S2 Table Prevalence of EPIC-P-FI Deficits in Women of the EPIC-Potsdam Sub-Study Population in 2010

Domain	Description	Women			Total N = 402	
		EPIC-P-FI score				
		Low N = 133	Medium N = 137	High N = 132		
Health	Pain (%)	35.3	70.8 ^{aa}	90.2 ^{aa}	65.4	
	State of health (%)					
		0.5 (less well)	2.3	9.5 ^a	52.3 ^{aa}	21.1
		1 (bad)	0	0	3.0	1.0
	More than 5 drugs (%)	3.0	13.9 ^{aa}	40.2 ^{aa}	18.9	
	Tumor (%)	4.5	11.9 ^a	14.6 ^{aa}	10.4	
		Missing subjects (N)	1	3	2	6
	Diabetes (%)	1.5	4.4	7.8 ^a	4.5	
		Missing subjects (N)	0	2	4	6
	Myocardial infarction (%) ^b	0	0	3.0	1.0	
	Stroke (%) ^b	0	1.5	2.3	1.2	
	Tia (%) ^b	2.3	3.6	9.1 ^a	5.0	
	Heart failure (%) ^b	0	1.5	0	0.5	
		Missing subjects (N)	0	0	1	1
	Angina pectoris (%) ^b	1.5	2.3	6.5	3.3	
		Missing subjects (N)	1	4	8	13
	Hypertension (%)	27.6	45.9 ^{aa}	70.5 ^{aa}	47.7	
		Missing subjects (N)	6	2	10	18
	Osteoporosis (%)	3.1	6.3	8.3	5.8	
	Missing subjects (N)	4	9	12	25	
Psychosocial Aspects	Managed less than wanted because of mental problems (%)	3.0	15.3 ^{aa}	49.2 ^{aa}	22.4	
	Working carefully as usual not possible (%)	2.3	8.8 ^a	43.9 ^{aa}	18.2	
	Satisfied with health (%)					
		0.5 (rather dissatisfied)	0	9.5 ^{aa}	45.5 ^{aa}	18.2
		1 (very dissatisfied)	0	0	5.3	1.7
	Satisfied with life (%)					
		0.5 (rather dissatisfied)	0	5.1 ^{aa}	17.4 ^{aa}	7.5
		1 (very dissatisfied)	0	0	3.8	1.2
	Dispirited and sad (%) ^b					
		0.5 (sometimes, quite often)	3.0	4.4	18.2 ^{aa}	8.5
		1 (mostly, always)	0	2.9	6.1	3.0
	Have still many plans (%)					
		0.5 (partially applies)	38.2	43.0	46.1 ^{aa}	42.4
		1 (does not apply)	3.1	6.7	16.4	8.6
		Missing subjects (N)	2	2	4	8
Affected contacts to other persons (%)						
	0.5 (sometimes)	3.8	10.9 ^a	29.5 ^{aa}	14.7	
	1 (always, mostly)	0	0	13.6	4.5	
Physical	Managed less than wanted because of physical problems (%)	3.8	27.7 ^{aa}	77.3 ^{aa}	36.1	
Ability	Only done specific things (%)	0.8	17.5 ^{aa}	71.2 ^{aa}	29.6	
	Hand grip strength (%) ^b	1.6	5.0	15.1 ^{aa}	6.8	
		Missing subjects (N)	8	17	26	51
	Physical activity level (%)	6.3	19.8 ^{aa}	31.5 ^{aa}	19.1	
		Missing subjects (N)	22	21	24	67
	Limited in medium heavy activities (%)					

	0.5 (minor limitations)	6.0	41.6 ^{aa}	61.4 ^{aa}	36.3
	1 (major limitations)	0	0.7	15.9	5.5
Limited because of pain (%)					
	0.5 (minor limitations)	26.3	70.1 ^{aa}	70.5 ^{aa}	55.7
	1 (major limitations)	1.5	2.9	24.2	9.5
Limited in climbing stairs (%)					
	0.5 (minor limitations)	7.5	46.0 ^{aa}	66.7 ^{aa}	40.0
	1 (major limitations)	0	2.2	15.9	6.0
Full of energy (%)^b					
	0.5 (rarely)	1.5	2.9	24.3 ^{aa}	9.5
	1 (never)	0	0.7	6.1	2.2
Physiologic	Body fat percentage (%)	5.3	21.9 ^{aa}	32.1 ^{aa}	19.7
al					
Aspects	Unwanted weight loss (%)	4.8	7.4	4.5	5.6
	Missing subjects (N)	8	16	22	46
	BMI (%)	0.8	23.4 ^{aa}	50.0 ^{aa}	24.6
	Whrt (%)	2.3	31.4 ^{aa}	53.8 ^{aa}	29.1
	Malnutrition (%)	15.0	31.4 ^{aa}	45.5 ^{aa}	30.6

^a *P*-value < 0.05 compared to low EPIC-P-FI; ^{aa} *P*-value < 0.01 compared to low EPIC-P-FI; ^b Differences between EPIC-P-FI groups were calculated with Fisher's exact test.