

Observational results: acute coronary syndrome

Row	Study PMID	Study Name	Outcome	Outcome Definition	Population type	Population	Subgroup	Cases Total/N Total (Rate)	Followup	n3 FA	n3 measure
2	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
3	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
4	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
5	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
6	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
7	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
8	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
9	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
10	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
11	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
12	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
13	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DHA	Adipose tissue
14	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DHA	Intake
15	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DHA	Intake
16	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DHA	Intake
17	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DHA	Intake
18	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DHA	Intake
19	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DHA	Intake
20	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DHA	Intake
21	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DHA	Intake
22	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DHA	Intake
23	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DHA	Intake
24	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
25	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
26	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
27	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue

Observational results: acute coronary syndrome

Row	Study PMID	Quantile high	Metric	n Cases	N quantile	Person Years	Estimate	CI low	CI high	Comparison	P value
2	Joensen 2011 21859970	0.15	HR	163	nd	nd	Reference group				nd
3	Joensen 2011 21859970	0.2	HR	173	nd	nd	0.77	0.54	1.09		
4	Joensen 2011 21859970	0.25	HR	152	nd	nd	0.7	0.48	1.01		
5	Joensen 2011 21859970	0.31	HR	142	nd	nd	0.76	0.52	1.11		
6	Joensen 2011 21859970	nd	HR	149	nd	nd	0.51	0.36	0.73		
7	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.85	0.76	0.94	per 0.1%	0.003
8	Joensen 2011 21859970	0.19	HR	49	nd	nd	Reference group				nd
9	Joensen 2011 21859970	0.26	HR	49	nd	nd	0.61	0.34	1.09		
10	Joensen 2011 21859970	0.32	HR	55	nd	nd	1.58	0.9	2.79		
11	Joensen 2011 21859970	0.38	HR	34	nd	nd	0.8	0.41	1.57		
12	Joensen 2011 21859970	nd	HR	46	nd	nd	1.14	0.63	2.07		
13	Joensen 2011 21859970	nd	HR	nd	nd	nd	1	0.88	1.14	per 0.1%	0.98
14	Joensen 2009 19825219	0.23	HR	nd	nd	nd	Reference group				nd
15	Joensen 2009 19825219	0.35	HR	nd	nd	nd	0.84	0.68	1.04		
16	Joensen 2009 19825219	0.48	HR	nd	nd	nd	0.84	0.68	1.05		
17	Joensen 2009 19825219	0.65	HR	nd	nd	nd	0.88	0.7	1.11		
18	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.81	0.63	1.03		
19	Joensen 2009 19825219	0.2	HR	nd	nd	nd	Reference group				nd
20	Joensen 2009 19825219	0.32	HR	nd	nd	nd	0.83	0.56	1.23		
21	Joensen 2009 19825219	0.43	HR	nd	nd	nd	1.1	0.74	1.65		
22	Joensen 2009 19825219	0.59	HR	nd	nd	nd	1.05	0.7	1.6		
23	Joensen 2009 19825219	nd	HR	nd	nd	nd	1	0.64	1.57		
24	Joensen 2011 21859970	0.19	HR	173	nd	nd	Reference group				nd
25	Joensen 2011 21859970	0.23	HR	172	nd	nd	0.91	0.64	1.28		
26	Joensen 2011 21859970	0.26	HR	151	nd	nd	1.04	0.72	1.5		
27	Joensen 2011 21859970	0.3	HR	128	nd	nd	0.73	0.5	1.06		

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Row	Study PMID	Study Name	Outcome	Outcome Definition	Population type	Population	Subgroup	Cases Total/N Total (Rate)	Followup	n3 FA	n3 measure
28	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
29	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
30	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
31	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
32	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
33	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
34	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
35	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	DPA	Adipose tissue
36	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DPA	Intake
37	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DPA	Intake
38	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DPA	Intake
39	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DPA	Intake
40	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	DPA	Intake
41	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DPA	Intake
42	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DPA	Intake
43	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DPA	Intake
44	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DPA	Intake
45	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	DPA	Intake
46	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
47	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
48	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
49	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
50	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
51	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
52	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
53	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue

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Row	Study PMID	Quantile high	Metric	n Cases	N quantile	Person Years	Estimate	CI low	CI high	Comparison	P value
28	Joensen 2011 21859970	nd	HR	155	nd	nd	0.72	0.5	1.04		
29	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.84	0.71	1	per 0.1%	0.046
30	Joensen 2011 21859970	0.22	HR	48	nd	nd	Reference group				nd
31	Joensen 2011 21859970	0.27	HR	53	nd	nd	1.13	0.65	1.96		
32	Joensen 2011 21859970	0.31	HR	44	nd	nd	0.92	0.5	1.68		
33	Joensen 2011 21859970	0.37	HR	46	nd	nd	1.27	0.7	2.31		
34	Joensen 2011 21859970	nd	HR	52	nd	nd	0.81	0.43	1.51		
35	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.94	0.76	1.16	per 0.1%	0.56
36	Joensen 2009 19825219	0.05	HR	nd	nd	nd	Reference group				nd
37	Joensen 2009 19825219	0.07	HR	nd	nd	nd	0.98	0.78	1.22		
38	Joensen 2009 19825219	0.09	HR	nd	nd	nd	0.94	0.74	1.18		
39	Joensen 2009 19825219	0.11	HR	nd	nd	nd	0.9	0.71	1.15		
40	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.89	0.68	1.16		
41	Joensen 2009 19825219	0.04	HR	nd	nd	nd	Reference group				nd
42	Joensen 2009 19825219	0.06	HR	nd	nd	nd	0.73	0.49	1.1		
43	Joensen 2009 19825219	0.07	HR	nd	nd	nd	1.12	0.74	1.71		
44	Joensen 2009 19825219	0.09	HR	nd	nd	nd	0.93	0.6	1.45		
45	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.98	0.6	1.6		
46	Joensen 2011 21859970	0.06	HR	172	nd	nd	Reference group				nd
47	Joensen 2011 21859970	0.08	HR	194	nd	nd	1.2	0.86	1.68		
48	Joensen 2011 21859970	0.1	HR	147	nd	nd	0.76	0.53	1.08		
49	Joensen 2011 21859970	0.13	HR	140	nd	nd	0.88	0.62	1.27		
50	Joensen 2011 21859970	nd	HR	126	nd	nd	0.77	0.53	1.11		
51	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.82	0.63	1.08	per 0.1%	0.17
52	Joensen 2011 21859970	0.07	HR	64	nd	nd	Reference group				nd
53	Joensen 2011 21859970	0.09	HR	53	nd	nd	1.26	0.74	2.13		

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55	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
56	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
57	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA	Adipose tissue
58	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA	Intake
59	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA	Intake
60	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA	Intake
61	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA	Intake
62	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA	Intake
63	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA	Intake
64	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA	Intake
65	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA	Intake
66	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA	Intake
67	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA	Intake
68	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
69	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
70	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
71	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
72	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
73	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	779/1708 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
74	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
75	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
76	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
77	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
78	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue
79	Joensen 2011 21859970	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	233/1084 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Adipose tissue

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Row	Study PMID	Quantile high	Metric	n Cases	N quantile	Person Years	Estimate	CI low	CI high	Comparison	P value
54	Joensen 2011 21859970	0.1	HR	28	nd	nd	2.23	1.19	4.17		
55	Joensen 2011 21859970	0.14	HR	48	nd	nd	1.21	0.69	2.13		
56	Joensen 2011 21859970	nd	HR	40	nd	nd	1.11	0.63	1.97		
57	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.85	0.59	1.23	per 0.1%	0.39
58	Joensen 2009 19825219	0.09	HR	nd	nd	nd	Reference group				nd
59	Joensen 2009 19825219	0.14	HR	nd	nd	nd	0.87	0.7	1.08		
60	Joensen 2009 19825219	0.2	HR	nd	nd	nd	0.86	0.69	1.08		
61	Joensen 2009 19825219	0.28	HR	nd	nd	nd	0.86	0.69	1.08		
62	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.84	0.66	1.06		
63	Joensen 2009 19825219	0.08	HR	nd	nd	nd	Reference group				nd
64	Joensen 2009 19825219	0.13	HR	nd	nd	nd	0.92	0.62	1.36		
65	Joensen 2009 19825219	0.19	HR	nd	nd	nd	1.11	0.75	1.66		
66	Joensen 2009 19825219	0.24	HR	nd	nd	nd	1.57	1.04	2.38		
67	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.93	0.6	1.42		
68	Joensen 2011 21859970	0.42	HR	159	nd	nd	Reference group				nd
69	Joensen 2011 21859970	0.51	HR	165	nd	nd	0.91	0.63	1.31		
70	Joensen 2011 21859970	0.61	HR	154	nd	nd	0.84	0.57	1.22		
71	Joensen 2011 21859970	0.74	HR	150	nd	nd	0.75	0.52	1.1		
72	Joensen 2011 21859970	nd	HR	151	nd	nd	0.65	0.45	0.95		
73	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.93	0.88	0.98	per 0.1%	0.01
74	Joensen 2011 21859970	0.49	HR	47	nd	nd	Reference group				nd
75	Joensen 2011 21859970	0.64	HR	51	nd	nd	0.51	0.28	0.94		
76	Joensen 2011 21859970	0.73	HR	45	nd	nd	1.22	0.68	2.19		
77	Joensen 2011 21859970	0.86	HR	44	nd	nd	0.98	0.52	1.86		
78	Joensen 2011 21859970	nd	HR	46	nd	nd	0.78	0.42	1.46		
79	Joensen 2011 21859970	nd	HR	nd	nd	nd	0.99	0.92	1.06	per 0.1%	0.39

Observational results: acute coronary syndrome

Row	Study PMID	Study Name	Outcome	Outcome Definition	Population type	Population	Subgroup	Cases Total/N Total (Rate)	Followup	n3 FA	n3 measure
80	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
81	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
82	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
83	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
84	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Men	852/24786 (4.4 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
85	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
86	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
87	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
88	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake
89	Joensen 2009 19825219	Diet, Cancer, Health (Danish)	ACS	MI or UA	Healthy	Healthy 50-64 yo	Women	272/29017 (1.2 per 1000 pt-y)	7.6 y	EPA+DHA+DPA	Intake

Observational results: acute coronary syndrome

Row	Study PMID	Supplement	Adjustments	Quantile	n3 units	Quantile low	Quantile median
80	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt1	g/d	nd	nd
81	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt2	g/d	0.39	nd
82	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt3	g/d	0.58	0.7
83	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt4	g/d	0.79	nd
84	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt5	g/d	>1.08	nd
85	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt1	g/d	nd	nd
86	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt2	g/d	0.38	nd
87	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt3	g/d	0.57	0.57
88	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt4	g/d	0.76	nd
89	Joensen 2009 19825219	No	smoking, BMI, time of moderate to vigorous physical activity, history of diabetes mellitus, systolic blood pressure, total cholesterol, alcohol consumption, total intake of fruit, vegetables, saturated fat, monounsaturated fat and n-6 PUFA.	Qt5	g/d	>1.03	nd

Observational results: acute coronary syndrome

Row	Study PMID	Quantile high	Metric	n Cases	N quantile	Person Years	Estimate	CI low	CI high	Comparison	P value
80	Joensen 2009 19825219	0.39	HR	nd	nd	nd	Reference group				nd
81	Joensen 2009 19825219	0.58	HR	nd	nd	nd	0.83	0.67	1.03		
82	Joensen 2009 19825219	0.79	HR	nd	nd	nd	0.81	0.65	1.01		
83	Joensen 2009 19825219	1.08	HR	nd	nd	nd	0.9	0.71	1.13		
84	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.81	0.64	1.04		
85	Joensen 2009 19825219	0.38	HR	nd	nd	nd	Reference group				nd
86	Joensen 2009 19825219	0.57	HR	nd	nd	nd	0.85	0.57	1.26		
87	Joensen 2009 19825219	0.76	HR	nd	nd	nd	1.09	0.73	1.63		
88	Joensen 2009 19825219	1.03	HR	nd	nd	nd	1.31	0.86	1.98		
89	Joensen 2009 19825219	nd	HR	nd	nd	nd	0.97	0.62	1.52		