

PUFAs and CHD/CVD Tally Sheet of Quality Ratings - Design Type 1 Studies

Instructions: This sheet can be used to record quality rating for each criterion (Yes/No/NA) and the final quality determination (+,Ø,-) as each article is appraised. Recording answers for each criterion provides a record for future reference and facilitates a check of intra- and interrater reliability. Rows across the bottom can be used for notes. In this example the space is used to note specific information that would be relevant to the Expert Group responsible for formulating the Conclusion Statement and its grade.

	RCT	RCT	RCT	RCT	RCT	RCT	
Author	Howard et al.	Kris-Etherton et al.	Zock and Katan	McDonald et al.	Mattson and Grundy	Becker et al.	
Year	1995	1993	2002	1989	1985	1983	
Relevance Questions							
1	Yes	Yes	Yes	Yes	Yes	Yes	
2	Yes	No	No	No	Yes	No	
3	Yes	Yes	Yes	Yes	Yes	Yes	
4	Yes	Yes	Yes	Yes	Yes	Yes	
Validity Questions							
1	Yes	Yes	Yes	Yes	Yes	Yes	
2	Yes	Yes	Yes	Yes	Yes	Yes	
3	Yes	Yes	Yes	No	Yes	Yes	
4	Yes	No	Yes	No	No	No	
5	Yes	Yes	Yes	No	No	No	
6	Yes	Yes	Yes	No	No	No	
7	Yes	Yes	Yes	Yes	Yes	Yes	
8	Yes	Yes	Yes	Yes	No	Yes	
9	Yes	Yes	Yes	Yes	Yes	Yes	
10	Yes	Yes	No	No	Yes	Yes	
Quality Rating (+, Ø, -)	+	+	+	Ø	Ø	Ø	
Magnitude of Effect	<i>P</i> <0.05	<i>P</i> <0.05 and 0.01	<i>P</i> <0.05	<i>P</i> <0.05	<i>P</i> <0.05	<i>P</i> <0.05	
Sample Size	63	33	56	8	20	12	
Relevance to Target Population	Moderately hypercholesterolemic	Healthy young men	Healthy men and women	Young men	Normo- and hypertriglyceridemic	Healthy men	