## **ANEXOS**

Tabla 1. Cuestionario de calidad para estudios de intervención controlada (NHBLI)

Estudios	Criterios de calidad														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
Da Silveira AD, et al. (17)	Yes	Yes	NA	NA	Yes	No	Yes	Yes	78,57 %						
Papathanasiou JV, et al. (18)	Yes	Yes	NA	NA	Yes	No	Yes	Yes	78,57 %						
Taylor JL, Holland DJ, Keating SE, et al. (19)	Yes	Yes	NA	NA	NR	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	64,29 %
Taylor JL, Holland DJ, Mielke GI, et al. (20)	Yes	Yes	NA	NA	Yes	No	Yes	Yes	78,57 %						
Wehmeier UF, et al. (21)	Yes	Yes	NA	NA	NR	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	71,42 %
Besnier F, et al. (22)	Yes	Yes	NA	NA	Yes	No	Yes	Yes	78,57 %						
Villelabeitia-Jaureguizar K, et al. (24)	Yes	Yes	NA	NA	NR	Yes	NR	NR	NR	Yes	Yes	No	Yes	Yes	50 %
Ellingsen Ø, et al. (25)	Yes	Yes	NA	NA	NR	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	64,29 %
Benda NMM, et al. (26)	Yes	Yes	NA	NA	NR	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	71,42 %
Aamot IL, et al. (27)	Yes	Yes	NA	NA	NR	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	71,42 %

<sup>1.</sup> Was the study described as randomized, a randomized trial, a randomized clinical trial, or an RCT? 2. Was the method of randomization adequate (i.e., use of randomly generated assignment)? 3. Was the treatment allocation concealed (so that assignments could not be predicted)? 4. Were study participants and providers blinded to treatment group assignment? 5. Were the people assessing the outcomes blinded to the participants' group assignments? 6. Were the groups similar at baseline on important characteristics that could affect outcomes (e.g., demographics, risk factors, co-morbid conditions)? 7. Was the overall drop-out rate from the study at endpoint 20% or lower of the number allocated to treatment? 8. Was the differential drop-out rate (between treatment groups) at endpoint 15 percentage points or lower? 9. Was there high adherence to the intervention protocols for each treatment group? 10. Were other interventions avoided or similar in the groups (e.g., similar background treatments)? 11. Were outcomes assessed using valid and reliable measures, implemented consistently across all study participants? 12. Did the authors report that the sample size was sufficiently large to be able to detect a difference in the main outcome between groups with at least 80% power? 13. Were outcomes reported or subgroups analyzed prespecified (i.e., identified before analyses were conducted)? 14. Were all randomized participants analyzed in the group to which they were originally assigned, i.e., did they use an intention-to-treat analysis? Criteria: Yes, No, Other (CD, NR, NA)

Tabla 2. Cuestionario de calidad para estudios de cohortes observacionales y transversales (NHBLI)

Estudios	Criterios de calidad														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
Dun Y, et al. (23)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NR	Yes	No	Yes	NR	NA	Yes	71,42 %

1. Was the research question or objective in this paper clearly stated? 2. Was the study population clearly specified and defined? 3. Was the participation rate of eligible persons at least 50%? 4. Were all the subjects selected or recruited from the same or similar populations? Were inclusion and exclusion criteria for being in the study prespecified and applied uniformly to all participants? 5. Was a sample size justification or power description provided? 6. For the analyses in this paper, were the exposure(s) of interest measured prior to the outcome(s) being measured? 7. Was the timeframe sufficient so that one could reasonably expect to see an association between exposure and outcome if it existed? 8. For exposures that can vary in amount or level, did the study examine different levels of the exposure as related to the outcome (e.g. categories of exposure or exposure measured as continuous variable)? 9. Were the exposure measures (independent variables) clearly defined, valid, reliable, and implemented consistently across all study participants? 10. Was the exposure(s) assessed more than once over time? 11. Were the outcome measures (dependent variables) clearly defined, valid, reliable, and implemented consistently across all study participants? 12. Were the outcome assessors blinded to the exposure status of participants? 13. Was loss to follow-up after baseline 20% or less? 14. Were key potential confounding variables measured and adjusted statistically for their impact on the relationship between exposure(s) and outcome(s)? Criteria: Yes, No, Other (CD, NR, NA)