Evidence Table H-4: Nutrition Quality Rating

Evidence Table H-4a. Nutrition trial quality rating

| **Author Year Country** | **Appropriate randomization technique?** | **Allocation concealment adequate?** | **Groups (intervention and comparator) similar at baseline?** | **Eligibility criteria specified?** | **Outcome assessors masked?** | **Reporting of: a) Attrition**  **b) Crossovers,**  **c) Adherence**  **d) Contamination** | **Dropout rate <20 percent?** | **Intention-to-treat analysis?** | **Appropriate statistical analyses?** | **Overall Quality Rating** | **Funding Source** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Benati, 200127  Italy | No | No | Unclear | Yes | No | a) No  b) No  c) No  d) No | No | Yes | No | Poor | NR |
| Cereda, 200928 Italy | Yes | No | Yes | Yes | Yes | a) Yes  b) No  c) Yes  d) Yes | Yes | No | Yes | Good | Nutricia |
| Chernoff, 199029  USA | No | No | No | No | No | a) No  b) No  c) No  d) No | Yes | Yes | No | Poor | NR |
| Desneves, 200530 Australia | No | No | No; quite big age differences (20 year difference between A and C) | Yes | Yes | a) No  b) No  c) Yes  d) No | Unclear | Yes | Yes | Poor | Windermere Foundation Ltd. |
| Lee, 200631 US | No | No | Yes | Yes | Yes | a) Yes  b) No  c) No  d) No | Yes | Yes | Yes | Poor | Medical Nutrition, US, Inc |
| Leigh, 201232  Australia | Yes | Yes | Yes | Yes | Yes | a) Yes  b) Yes  c) No  d) No | Yes | Yes | Yes | Good | None |
| Meaume, 200933 Bulgaria France Germany Italy Romania Spain | Yes | No | Yes | Yes | Yes | a) Yes  b) No  c) No  d) No | No | Yes | Yes | Fair | CHIESI France and Italy |
| Myers, 199034 US | No | No | No | Yes | Yes | a) Yes  b) No  c) No  d) No | Yes | Yes | Yes | Poor | Ross Laboratories |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Evidence Table  H-4a: Nutrition Trial Quality Rating, continued** |  |  |  |  |  | |  |  |  | |  | |  |  |
| **Author Year Country** | **Appropriate randomization technique?** | **Allocation concealment adequate?** | **Groups (intervention and comparator) similar at baseline?** | **Eligibility criteria specified?** | **Outcome assessors masked?** | | **Reporting of: a) Attrition**  **b) Crossovers,**  **c) Adherence**  **d) Contamination** | **Dropout rate <20 percent?** | **Intention-to-treat analysis?** | | **Appropriate statistical analyses?** | | **Overall Quality Rating** | **Funding Source** |
| Ohura, 201135 Japan | Yes | Yes | Yes | Yes | No | | a) Yes  b) No  c) Yes  d) No | Yes | No | | Yes | | Poor | Health and Labor Sciences Research Grants (Comprehensive Research on Aging and Health) |
| ter Riet, 199536 The Netherlands | Yes | No | Yes | Yes | | Yes | a) Yes  b)No  c)Yes  d)No | Yes | | Yes | Yes | Good | | The Netherlands Organization for Scientific Research |
| Van Anholt, 201037 Czech Republic  Belgium The Netherlands  Curacao | No | No | Yes | Yes | | Unclear | a)Yes  b)No  c)Yes  d)No | No | | Yes | Yes | Fair | | Nutricia |