Evidence Table H-4b. Nutrition cohort study quality rating

| **Author, Year Country** | **(1) Did the study attempt to enroll all (or a random sample of) patients meeting inclusion criteria, or a random sample (inception cohort)?** | **(2) Were the groups comparable at baseline on key prognostic factors (e.g., by restriction or matching)?** | **(3) Did the study maintain comparable groups through the study period?** | **(4) Did the study use accurate methods for ascertaining exposures and potential confounders?** | **(5) Were outcome assessors and/or data analysts blinded to the exposure being studied?** | **(6) Did the article report attrition?** | **(7) Did the study perform appropriate statistical analyses on potential confounders?** | **(8) Is there important differential loss to followup or overall high loss to followup?** | **(9) Were outcomes pre specified and defined, and ascertained using accurate methods?** | **Overall Quality Rating** | **Funding Source** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Barnes, 200738 US | Yes | Unclear | Unclear | Yes | No | No | Yes | Unclear | Yes | Poor | NR |
| Breslow, 199339 US | No | Yes | Yes | Yes | No | No | No | Yes | Yes | Fair | Mean Johnson Nutritional Group, Francis Scott Key Medical Center General Clinical Research Center, Johns Hopkins Academic Teaching Nursing Home Award |
| Brewer, 201040 Australia | Yes | Yes | Yes | Yes | No | No | Yes | No | Yes | Fair | The Eirene Lucas Foundation |
| Houston, 200141 US | Yes | Yes | Yes | Yes | No | No | Yes | Unclear | Yes | Fair | NR |
| Yamamoto, 200942 Japan | Unclear | Yes | No | Yes | Unclear | No | No | Unclear | Yes | Fair | NR |