Evidence Table H-8b. Surgery observational studies 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** |
| Foster, 1997a136 US | Yes | Yes | Unclear | Unclear | No | NA | Yes | Unclear | Yes | Fair | NR |
| Foster, 1997b137 US | Yes | Unclear | Unclear | Unclear | No | NA | Yes | No | Yes | Fair | NR |
| Kierney, 1998138 US | Yes | Unclear | Unclear | Yes | No | No | Yes | No | Yes | Fair | NR |
| Schryvers, 2000139 Canada | Yes | No | No | Unclear | No | No | Unclear | No | Yes | Fair | NR |
| Yamamoto, 1997140  Japan | Unclear | Unclear | Unclear | Unclear | No | No | Yes | No | Yes | Fair | NR |