Methodological quality assessment of the studies investigating the NPI+ test

| Study feature | Qualities sought | Green <i>et al.</i> and Nottingham Prognostics ¹²⁸ | Nottingham Prognostics (abstract) ¹²⁸ |
|--|--|---|--|
| Sample of patients | Inclusion criteria defined | Υ | U |
| | Sample selection explained | U | U |
| | Adequate description of diagnostic criteria | N | U |
| | Clinical and demographic characteristics fully described | N | U |
| | Representative (random or consecutive) | U | U |
| | Assembled at a common (usually early) point in the course of their disease | U | U |
| | Complete (all eligible patients were included) | N | U |
| Follow-up of patients | Sufficiently long | Υ | U |
| Outcome | Objective | Υ | U |
| | Unbiased (e.g. assessment blinded to prognostic information) | U | U |
| | Fully defined | N | U |
| | Appropriate | Υ | U |
| | Known for all or a high proportion of patients | Υ | U |
| Prognostic variable | Fully defined, including details of method of measurement if relevant | Υ | U |
| | Precisely measured | Y (detail provided) | U |
| | Available for all or a high proportion of patients | Υ | U |
| | If relevant, cut-point(s) defined and justified | Y (detail provided) | U |
| Analysis | Continuous predictor variable analysed appropriately | Υ | U |
| | Statistical adjustment for all important prognostic factors | Υ | U |
| Intervention subsequent to inclusion in cohort | Fully described | U | U |
| | Intervention standardised or randomised | U | U |

N, no; U, unclear/not reported; Y, yes.

Summary of results: NPI+ test

| Study | Outcomes/end points | Results | Authors' conclusions | Comments |
|---|------------------------------------|------------------------------------|------------------------------------|--|
| Green <i>et al.</i> and Nottingham Prognostics ¹²⁸ (All AIC) | [CIC information has been removed] | [CIC information has been removed] | [CIC information has been removed] | [CIC information has been removed] |
| Nottingham Prognostics (abstract) ¹²⁸ (All AIC) | [CIC information has been removed] | [CIC information has been removed] | [CIC information has been removed] | |

NR, not reported.