**Table C-5. Risk-of-bias of data reported in studies included for Key Question 1B**

| Study | Psychometric Property | Risk-of-bias Considerations[a] | Risk-of-bias Category | Comments |
|---|---|---|---|---|
| Geruschat et al. 2015[1] | Face validity | Did they assess whether all items are relevant to what they are trying to measure? Did they assess whether all items are relevant for the purpose of the instrument? Did they assess whether the items comprehensively reflect what they are trying to measure? Any important flaws? | Low | Unclear whether the list of key activities was comprehensive, but probably it was. |
| Bittner et al. 2011[2] | Test-retest reliability | Percentage of missing items given? Adequate sample size? At least 2 measurements available? Were administrations independent? Was time interval stated? Were patients stable in the interim? Was time interval appropriate? Were test conditions similar for the 2 measurements? Any important flaws? | Moderate | Only 20 patients, and some did not have a retinal condition of interest. |
| Bittner et al. 2011[2] | Construct validity | Percentage of missing items given? Adequate sample size? Was an accepted statistical measure used, with standard thresholds for acceptability? If authors reported a comparator measure, would this comparator be expected to correlate with the tested measure? Any important flaws? | Moderate | Used a statistical measure for this psychometric property. Only 20 patients, which may be too low. |
| Chow et al. 2010[3] | Test-retest reliability | Percentage of missing items given? Adequate sample size? At least 2 measurements available? Were administrations independent? Was time interval stated? Were patients stable in the interim? Was time interval appropriate? Were test conditions similar for the 2 measurements? Any important flaws? | Moderate | Only 18 patients, and some did not have a retinal condition of interest. |
| Chow et al. 2010[3] | Construct validity | Percentage of missing items given? Adequate sample size? Was an accepted statistical measure used, with standard thresholds for acceptability? If authors reported a comparator measure, would this comparator be expected to correlate with the tested measure? Any important flaws? | Moderate | Used a statistical measure for this psychometric property. Only 18 patients, which may be too low. |
| Kiser et al. 2005[4] | Test-retest reliability | Percentage of missing items given? Adequate sample size? At least 2 measurements available? Were administrations independent? Was time interval stated? Were patients stable in the interim? Was time interval appropriate? Were test conditions similar for the 2 measurements? Any important flaws? | Low | 3 had optic neuropathies, but this represents only 5% of the patients with low vision |

Risk-of-bias considerations were based on the COSMIN manual.[5]