Evidence Table C-5. Risk of bias assessment for non-randomized studies from included primary studies addressing fatigue and sleepiness of clinicians related to hours of service

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Author, year | Confounding | Patient Selection | Classifying Interventions | Deviations from intended interventions | Missing data | Measurement of outcomes | Selection of reported results | Overall Assessment |
| Abdalla, 202249 | Moderate | Low | Low | Low | Low | Low | Low | Moderate |
| Bae, 201352 | Critical | Low | Serious | Low | Low | Critical | Low | Critical |
| Barger, 202356 | Moderate | Low | Low | Low | Low | Low | Low | Moderate |
| Denson, 201560 | Low | Low | Low | Low | Low | Low | Low | Low |
| Iverson, 201848 | Serious | Low | Low | Low | Low | Low | Low | Serious |
| Kalmbach, 201751 | Moderate | Low | Moderate | Low | Serious | Low | Low | Serious |
| Mirmehdi, 201665 | Serious | Low | Low | Low | Low | Low | Low | Serious |
| Ouyang, 201655 | Low | Low | Low | Low | Low | Low | Low | Low |
| Quan, 202350 | Low | Low | Low | Low | Low | Low | Low | Low |
| Rajaram, 201461 | Low | Low | Low | Low | Low | Low | Low | Low |
| Salgado, 202257 | Serious | Low | Low | Low | Low | Low | Low | Serious |
| Stimpfel, 201353 | Low | Low | Low | Low | Low | Low | Low | Low |
| Weaver, 201647 | Moderate | Low | Low | Low | Low | Low | Low | Moderate |
| Weaver, 202362 | Low | Low | Low | Low | Low | Low | Low | Low |
| Wen, 201758 | Low | Low | Low | Low | Low | Low | Low | Low |
| Westley, 202054 | Critical | Low | Low | Low | Low | Moderate | Low | Critical |