**Supplemental Table 11. Voting results for Agitation-Sedation Recommendations**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Recommendation** | Response rate  (%) | YES  (%) | No  (%) | ABSTAIN (%) |
| We suggest using light sedation versus deep sedation in critically ill mechanically ventilated adults. (Conditional recommendation, Low quality of evidence) | **100** | **94** | **6** | **0** |
| We suggest using propofol over benzodiazepines for sedation in mechanically ventilated, post-cardiac surgical adults.  (Conditional recommendation, Low quality of evidence) | **100** | **97** | **0** | **3** |
| We suggest using propofol over benzodiazepines for sedation in critically ill mechanically ventilated adults.  (Conditional recommendation, Low quality of evidence) | **100** | **91** | **3** | **6** |
| We suggest using dexmedetomidine over benzodiazepines for sedation in critically ill mechanically ventilated adults. (Conditional recommendation, Low quality of evidence) | **100** | **81** | **6** | **13** |
| We suggest using either dexmedetomidine or propofol for sedation in critically ill adults.  (Conditional recommendation, Low quality of evidence) | **100** | **81** | **3** | **16** |