## Supplementary Table S6. GRADE summary of findings table

<table>
<thead>
<tr>
<th>Outcome No. of participants (studies)</th>
<th>Risk of bias</th>
<th>Inconsistency</th>
<th>Indirectness</th>
<th>Imprecision</th>
<th>Publication bias</th>
<th>Effect</th>
<th>Certainty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spasticity Assessed with: MAS, MTS No. of participants: 39 (5 non-randomized studies)</td>
<td>Serious[^a]</td>
<td>Serious[^b]</td>
<td>Not serious</td>
<td>Serious[^c]</td>
<td>Undetected[^d]</td>
<td>(SMD, -1.73; 95% CI, -2.51 to -0.95)</td>
<td>⨁◯◯◯</td>
</tr>
<tr>
<td>Pain No. of participants: 13 (2 non-randomized)</td>
<td>Serious[^a]</td>
<td>Not serious</td>
<td>Not serious</td>
<td>Serious[^c]</td>
<td>Undetected[^d]</td>
<td>(SMD, -1.79; 95% CI, -2.67 to -0.91)</td>
<td>⨁◯◯</td>
</tr>
</tbody>
</table>

Grading of Recommended Assessment, Development and Evaluation (GRADE) Working Group grades of evidence

- **High certainty**: we are very confident that the true effect lies close to that of the estimate of the effect.
- **Moderate certainty**: we are moderately confident in the effect estimate: the true effect is likely to be close to the estimate of the effect, but there is a possibility that it is substantially different.
- **Low certainty**: our confidence in the effect estimate is limited: the true effect may be substantially different from the estimate of the effect.
- **Very low certainty**: we have very little confidence in the effect estimate: the true effect is likely to be substantially different from the estimate of effect.

Botox-A, botulinum toxin-A; N/A, not applicable; SMD, standardized mean difference; 95% CI, 95% confidence interval.

[^a]: Downgraded one point for risk of bias as lack of randomization and concealment of allocation, and studies rated as fair (unclear risk of bias) to good (low risk of bias) quality.

[^b]: Downgraded one point for inconsistency as moderate heterogeneity was present.

[^c]: Downgraded one point for imprecision as optimal information size (OIS) less than standard. In other words, sample sizes <400.

[^d]: While our search strategy was comprehensive in retrieving relevant literature, the number of studies available was insufficient to assess publication bias using funnel plot and/or Egger regression test. Therefore, we rated publication bias as undetected.